INDEX

VOLUME XLVIII

September, 1948—August, 1949

THE JOURNAL

of the

AMERICAN OSTEOPATHIC ASSOCIATION

CHICAGO, ILLINOIS
212 EAST OHIO ST.

Journal of the American Osteopathic Association

Volume XLVIII, September, 1948—August, 1949

INDEX OF PAGES ACCORDING TO MONTHLY ISSUES

Pages	Month	Year	Pages	Month	Year	Pages	Month	Year
1 to 82,	inclusive, September,	1948	225 to 280,	inclusive, January,	1949	437 to 496,	inclusive, May,	1949
83 to 126,	inclusive, October,	1948	281 to 330,	inclusive, February,	1949	497 to 552,	inclusive, June,	1949
127 to 168,	inclusive, November,	1948	331 to 384,	inclusive, March,	1949	553 to 616,	inclusive, July,	1949
169 to 224,	inclusive, December,	1948	385 to 436,	inclusive, April,	1949	617 to 658,	inclusive, August,	1949

AUTHOR INDEX

This index comprises the names of authors of articles which have been published in THE JOURNAL OF THE AMERICAN OSTEOPATHIC ASSOCIATION. The names of authors of books reviewed in THE JOURNAL are found under "Book Notices" in the Subject Index at the end of section "B." The names of authors of articles, abstracts, and extracts from other periodicals published in this JOURNAL are found in the Current Literature Department.

Adams, Benjamin F.:
Report of Committee on Life Insurance, 69
Report of Committee on Reorganization of Committees, 73
Report of the Department of Professional Affairs, 53

Arbuckle, Beryl E.:
Through the cranial base, 458-Ped.

Bailey, A. W.:
Osteopathic testimony on national health insurance bills, 648-Pu.R
Report of Committee on Health Insurance, 67

Baker, W. Donald:
Vascular surgery, 361-COS; correction, 488

Baldridge, R. W.:
Current medical literature, 545, 612-CML

Baldwin, William, Jr.:
The diagnosis and management of jaundice, 508*

Barnes, Margaret W.:
Jaundice in the newborn period, 472-Ped.

Becker, Katherine:
Andrew Taylor Still, 299-E
Binding your JOURNAL, 644-E
Early postoperative and postpartum rising, 566-E
The Educational Number, 243-E
Fifty-Third Annual Convention, 641-E
The 1949 Convention, 451-E
Old age, 143-E
Osteopathic obstetrics, 566-E
Osteopathic writing, 243-E
Psychosomatic medicine, 180-E
Reading THE JOURNAL, 299-E
The Surgery Supplement, 341-E
The yearly index, 644-E
Your national headquarters, 644-E

Becker, Rollin E.:
Biologic unity, 298-E

Beckwith, C. Gorham:
Headache, 385*
Report of Committee on Automobile Emblem, 74

Bennett, D. Clinton:
Advances in endocrinology related to obstetrics and gynecology, 599-Obst.

Boudette, W. V.:
Some observations in roentgen pelvicephalometry; comparison of circumference of fetal head and birth weight, 121-R

Bradford, Warren G.:
Indications for surgical intervention in the treatment of fractures, 443*

Breitman, Harry W.:
Normal feeding in infancy, 465-Ped.

Brigham, Fleda M.:
Current medical literature, 652

Brigham, H. B.:
Excretory urography, 118-R

Brooke, Collin:
Report of Advisory Board for Osteopathic Specialists, 59

Burns, Louisa:
Osteopathic unity, 578-Obst.

Cathie, Angus G.:
Soft tissue changes that may follow postural defects, 235*

Chandler, L. C.:
The management of angina pectoris as an illustration of the basic principles of therapy, 225*
Report of Osteopathic Research Board, 63

Chapman, Lewis F.:
Report of Osteopathic Progress Fund Committee, 72

Chapman, R. J.:
Advances in neurosurgery, 199-NP

Clark, Cherry Ann: See Payne, David H., jt. author

Clark, Clayton N.:
Report of Business Manager, 50
The technical exhibitors, 528

Clouse, W. E.:
Treatment of low-back pain with the use of caudal anesthesia, 377-COS

Clybourne, Harold E.:
Manipulation of low-back region under anesthesia, 10*

Cole, Glen W.:
Management of simple and severe sprains, 94*

Cole, W. V.: See also Kline, Albert P., jt. author
The osteopathic lesion complex; the effects of the atlas lesion after ninety-six hours and after six weeks, 7*
The osteopathic lesion complex; the effects of the osteopathic lesion on the central nervous system, 394*
The osteopathic lesion complex; the effects of the seventh cervical vertebral lesion after ninety-six hours, six weeks, and six months, 281*
Report of Committee on Convention Scientific Exhibits, 66

Crites, A. B.:
A message from your president, 155-OCOO

Cunningham, E. Jane:
The effects of maternally administered drugs on the fetus and the newborn infant, 460-Ped.

Davidson, Edward W.:
Chemotherapy and antibiotics in infections of the ear, 158-OCOO

Decker, Maurice F.:
Chronic intermittent intestinal obstruction, 322-COI

Denslow, J. S.:
Certain aspects of diagnosis and treatment of herniated intervertebral disk, 391*

Dierdorff, V. H.:
Nutritional care of the surgical patient, 405*

DiNolfo, Anthony:
Current medical literature, 546, 652-CML

Dressler, Otterbein:
Osteopathic education looks ahead, 270-OE
Statement at Hearings on Federal aid for medical education, 568-Pu.R

Duffell, R. E.:
Report of the Editor, 51

Dunn, Floyd E.:
Narcotics, hypnotics and sedatives; their use and abuse in psychiatric practice, 334*
The osteopathic management of psychosomatic problems, 196-NP

Eaton, J. M.:
Discussion: The herniated intervertebral disk, 369-COS

Eggleston, Allan A.:
Feet and dynamic posture, 83*
Posture and perverted physiology, 553*
Report of Bureau of Professional Development, 62

Eisenberg, Lester: See Jones, Margaret, jt. author

Ellis, William A.:
Help wanted, 298-E

Ewing, Oscar:
National Health Insurance is keystone of 10-year plans says Federal Security Administrator, 183-Pu.R

Fischer, Ralph L.:
The changing osteopathic philosophy in the approach to certain diseases of the chest (Finnerty Memorial Address), 497*
Three months of full-time graduate courses, 308

Flack, Arthur M., Jr.:
Cancer of the left colon and rectum, 373-COS

Foster, C. C.:
The middle turbinate and headache, 431-OCOO

Frymann, Viola M.:
The role of the osteopathic lesion in the production of cardiac pathology, 246-SA

Gibbs, Stephen B.:
Delegates and alternates, 147-Pr.A
Organization, 181-Pr.A

Gillett, Clyde F.:
Electrocoagulation in the control of nasal hemorrhage, 166-OCOO

Gillum, G. N.:
Neurologic complications of infectious diseases in children, 203-NP

Goldberg, Harold S.:
Acute infectious lymphocytosis; a new disease entity, 292*

Golden, Mary E.:
Report of Committee on Research, 62

Grant, J. H.:
Roentgen manifestations in the anemias, 142*

Green, David:
Modern treatment of tuberculosis, 173*

Greenhouse, M. N.:
Neonatal asphyxia, 588-Obst.

Grumbach, Leonard:
Anatomy and physiology for students of physiotherapy, occupational therapy and gymnastics, [Smout and McDowall] 278-BN
Human gastric function, [Wolf and Wolff] 277-BN
Textbook of human physiology, [Hamilton] 277-BN

Guest, George H., and Harris, Cecil:
Thrombosis of the posterior inferior cerebellar artery, 205-NP

Gutensohn, Max T.: See Kline, Albert P., jt. author

Hampton, Donald V.:
Report of Committee on Educational Standards, 57

Harkness, Stuart F.:
A practical consideration of organic disease of the lower intestinal tract, 315-COI

Harris, Cecil: See Guest, George H., jt. author

Heilig, David:
Osteopathic pediatric care in prevention of structural abnormalities, 478-Ped.

Heleotis, C. J.: See Leonard, J. Paul, jt. author

Homan, Robert K.:
Report of Committee on Compensation Insurance, 69

Hughes, E. A.:
Protein deficiencies during pregnancy; further report, 507*
—and Stoddard, Genevieve G.: Protein deficiencies during pregnancy, 503*

Hughes, Roy E.:
Report of Subcommittee on Convention City, 66

Johnson, A. C.:
The surgical care of gastric and duodenal ulcer at the Art Centre Hospital, 288*

Johnson, Elsa L.:
Current medical literature, 207, 415-CML

Jones, Margaret, and Eisenberg, Lester:
Foreword to the obstetrics and gynecology supplement, 577-Obst.

Keyes, Burwell S.:
Recent contributions to the roentgenologic study of cardiac pathology, 115-R

Kimberly, Paul E.:
The application of the respiratory principle to osteopathic manipulative procedures, 331*

King, Nelson D.:
Cyanosis in the newborn period, 474-Ped

Kitchen, Neil R.:
Diabetes mellitus, 562*

Kline, Albert P., Gutensohn, Max T., Robweder, Claus A., and Cole, Wilbur V.:
The effect of certain nutritional substances on malignancy in human beings; a preliminary report, 628*

Koogler, P. R.:
Acute pancreatitis, 138*
Psychosomatic problems in surgical practice, 238*

Korr, Irvin M.:
Emerging concept of the osteopathic lesion, 127*

Kraus, Eugene R.:
Consideration of disease of the small intestine with particular emphasis on the x-ray findings, 631*
Postural roentgen study; a review of 16 years' experience, 231*

Kroeger, Gilbert H.:
Discussion: Primary atypical pneumonia, 313-COI

Kurschner, Otto M.: See Spaeth, William S., jt. author

Lamb, Howard E.:
The relation of anatomical incisions and their closure to early ambulation, 349-COS

Laycock, Byron E.:
Acute infections in general osteopathic practice, 437*

LeBaron, Francis E.:
Manipulative therapy in the European Theatre of Operations, 520-SA

Leonard, J. Paul, and Heleotis, C. J.:
Practical points in fracture management for the general physician, 441*

Leuzinger, J. Ernest:
The management of laryngeal carcinoma, 421-OCOO

Licklider, Ralph S.:
1949 program, 135-OCOO
Postoperative treatment in intranasal surgery, 162-OCOO

Lindberg, Ralph F.:
The indications for splenectomy and the care of the splenectomized patient, 319-COI

Lloyd, Paul T.:
Report of Committee on Accreditation of Postgraduate Training, 57

Long, Frederick A.:
Psychosomatics: The problem, the scope, and the approach, 187-NP

Lum, William H.:
Heterophoria, 163-OCOO

McAllister, Frederic J.:
Surgical treatment of epilepsy; preliminary report, 90*

McAnally, H. J.:
Evaluation of abdominal conditions simulating spinal disorders, 92*

McCaughan, R. C.:
Amendments to Constitution and Bylaws, 39
Amendments to the Constitution and Bylaws, proposed, 342, 453, 523
American Council on Education, 143-E
Andrew Taylor Still, 179-E
The Association—its members, 451-E
Convention registration procedure, 526
Council on Education, 340-E; correction, 411-Pr.A
Cyrus J. Gaddis, 1868-1949, 645-E
Dividends, 179-E
Dr. George M. Laughlin, 14-E
The Doctor of Osteopathy, 297-E
The effect of propaganda, 517-E
Health insurance, 242-E
Health insurance legislation, 408-E
Manipulative surgery in orthopedics, 519-E
Midyear meeting of Board of Trustees, 241-E
More doctors, 450-E
The 1950 program chairman, 566-E
The 1949 DIRECTORY, 407-E
Professional loyalty, recent striking demonstration, 339-E
A question—unanswered, 449-E
Report of Bureau of Business Affairs, 71
Report of Executive Secretary, 41
Richard E. Duffell, 1902-1948, 13-E
Seventy-five years of osteopathy, 517-E

McCormick, James H.:
Some variations can be made in the "obstetrical workshop," 582-Obst.

McCracken, Frank E.:
Report of Committee on Central Office Home Subcommittee on Fund Raising, 73

McHenry, Troy L.:
The herniated intervertebral disk; an evaluation of surgical indications and results, 366-COS

McKay, Milton:
Second Public Education on Health Conference, 339-E

McKenna, E. H.:
Membership, 97-E
Of contemporary interest, 565-E

McRae, Ralph I.:
Current medical literature, 191, 216, 217, 545, 652-CML
Hypnosis; its nature and therapeutic uses, 399*

Magoun, Harold I.:
Osteopathic diagnosis and therapy for the general practitioner, 169*

Marsh, Dorothy J.:
Saddle block anesthesia in obstetrics, 87*

Mayberry, C. M.:
Optic neuritis, 167-OCOO

Meck, Mervin E.:
Report of Committee on Labor Contacts, 70

Melnick, Arnold:
Clinical psychology of children's behavior problems, [Louttit] 485-BN
Current medical literature, 258-CML
Graduate pediatrics, 456-Ped.
Our supplement, 456-Ped.
Pediatrics and the emotional needs of the child, [Witmer, ed.] 485-BN

Meyers, Thomas J.:
A governor's mental health conference, 408-E
A hazard in the use of thiamine chloride, 180-E
Neurosis and the mental health services, [Blacker] 548-BN
Passing of the family doctor, 144-E
Progress in neurology and psychiatry, [Spiegel, ed.] 487-BN
Psychiatry in general practice, [Thorner] 548-BN
Psychotherapy in the treatment of psychosomatic problems, 192-NP
What is psychology? [Wolff] 123-BN

Miller, Waldo B.:
Exfoliative cytology in the early diagnosis of malignancy, 625*

Mills, Lawrence W.:
How to become a doctor, [Moon] 607-BN
Osteopathic education, 261-OE
Vocation guidance in Missouri, 146-Pr.A
Vocational guidance program of the American Osteopathic Association, 99-Pr.A

Milum, Edward W.:
Obstetrician, D.O., 580-Obst.

Mines, Julian Lansing:
Modern obstetrical analgesia, 591-Obst.

Moser, Rose Mary:
Report of Treasurer, 43

Mount, C. J., III:
Hydrocephalus—a cause of dystocia, 603-Obst

Newman, Delle A.:
Preface, 577-Obst.

Northup, George W.:
Current medical literature, 257-CML

Payne, David H.:
Current medical literature, 216, 414-CML
—and Clark, Cherry Ann: The Szondi test, 208-NP

Peckham, Floyd F.:
Report of Bureau of Hospitals, 64
Report of Committee on Student Loan Fund, 71
Student Loan Fund Christmas seals, 142

Perrin, Ward:
Current medical literature, 258-CML

Peters, Roger Abbott:
Birth injuries, 482-Ped.

Povlovich, Charles A.:
Report of Bureau of Industrial and Institutional Service, 70

Price, Alexander:
Pseudoangina pectoris, 561*

Pugh, Stephen M.:
Professional unity; presidential acceptance address, 5*

Purse, F. Munro:
Recent advances in the treatment of diarrhea of infancy, 469-Ped.

Rapp, J. B.:
"The citadels of osteopathy," 450-E

Reid, C. C.:
Cranial technic as related to eye, ear, nose, and throat, 428-OCOO

Riceman, Earl F.:
Infectious hepatitis, cirrhosis of the liver, and acute cholecystitis, 445*

Robinson, Wilmot F.:
Roentgen and radium management of uterine malignancy, 113-R

Robuck, S. V.:
Osteopathic considerations in heart disease, 336*

Roehr, C. Wallace:
An analysis of the indications for and the methods of uterine suspension, 370-COS

Rohweder, Claus A.: See Kline, Albert P., jt. author

Russell, Phil R.:
Andrew Taylor Still; physician—philosopher—humanitarian, 299-SA
Report of Committee on Code of Ethics revision, 73

Schaefer, Robert C.:
Role of the osteopathic lesion in diseases of the liver, 249-SA

Schwartz, John P.:
Charge to members of College of Surgeons, 96-Ex.

Seyfried, Lloyd A.:
The restoration and preservation of hearing in clinical otosclerosis, 423-OCOO

Sheetz, John W., Jr.:
Laryngeal carcinoma; direct laryngoscopy for diagnosis and biopsy and tracheotomy, 418-OCOO

Simpson, George R.:
A study of endometriosis, 586-Obst.

Slater, R. C.:
Report of Committee on Ethics and Censorship, 63

Smith, Herbert J., Jr.:
Prostigmine bromide-atropine sulfate treatment of rheumatoid arthritis; an untoward reaction, 404*

Snyder, C. Paul:
Studies in deafness, 156-OCOO

Sowers, Robert E.:
Physiology of early ambulation, 595-Obst.

Spaeth, William S., and Kurschner, Otto M.:
Effect of age on the squeezogram, 457-Ped.

Spencer, Frank R.:
The relationship of the referring physician, the internist and the surgeon, 358-COS

Steen, Robert A.:
Bureau of Hospitals, 98-E
Medical staff in the hospital, [Ponton] 147-Pr.A

Stimson, Harry F.:
Report of Committee on Public Health, 67

Stoddard, Genevieve G.: See Hughes, E. A., jt. author

Strachan, W. Fraser:
Current medical literature, 544-CML

Strong, Leonard V., Jr.:
An appreciation, 13-E
Compounding loyalties, 310-COI
The integrative action of the nervous system, [Sherrington] 277-BN
Pathogenesis of visceral disease following vertebral lesions, [Burns] 123-BN
Science, 144-E
Skill, 180-E
Sludged blood, 98-E

Swope, C. D.:
Bills in Congress, 342, 413, 542-Pu.R.
Children's Bureau clearing house on child life, 15-Pu.R
Committee of Hoover Commission asks Federal medical reforms, 320-Pu.R
Condensed questions and answers on Selective Service procedure, 101-Pu.R
Department of Public Relations, 15, 101, 148, 182, 256, 302, 342, 413, 491, 542, 568, 647-Pu.R
D.O.'s to be examined for medical commissions, May 3, 1949, 341-E
Existing beds, net additional, and total beds needed, 343-Pu.R
Hill Health Bill, 493-Pu.R
National School Health Services Act, 650-Pu.R
1948 amendments (80th Congress), Hospital Survey and Construction Act, 15-Pu.R
The osteopathic concept and specialty practice (Andrew Taylor Still Memorial Address), 617*
Osteopathic testimony on national health insurance bills, 647-Pu.R
Public assistance report by Advisory Council on Social Security, 103-Pu.R
Reorganization of Federal medical activities, 491-Pu.R
Selective Service and osteopathic students, 15-Pu.R
Selective Service establishes Healing Arts Educational Advisory Committee, 182-Pu.R
Taft Health Bill, 492-Pu.R
United Medical Administration, 570-Pu.R

Taylor, Garry W.:
Osteopathic management of nausea and vomiting of pregnancy, 581-Obst.

Tedrick, C. A.:
Place of radiology in our college curriculum (Trenery Lecture, 1947), 109-R

Terry, Morton:
Current medical literature, 545, 613, 614, 615, 616, 652-CML

Thomas, Robert B.:
The general practitioner—the stability of the osteopathic profession; presidential address, 1*
Report of Council on Education of A.O.A., 67

Tilley, R. McFarlane:
Report of Bureau of Professional Education and Colleges, 54

Tomajan, Karnig:
Diseases of the gallbladder and biliary passages, 354-COS

Tull, Thomas R.:
Repair of third degree lacerations of the perineum, 602-Obst.

Turfler, F. A., Jr.:
Simple device for serial radiography, 120-R

Ulbrich, A. P.:
Dermatology in general practice, [Greenbaum] 151-BN
Dyshidrosis with special reference to the effect of sulfathalidine, 637*
Handbook of diseases of the skin, [Sutton and Sutton] 607-BN
The skin diseases, [Marshall] 379-BN

Wagner, Leo C.:
Recent advances in the acute diseases of childhood, 462-Ped.

Walker, L. B.:
Diagnosis and management of early rheumatic fever in children, 511*

Watson, James O.:
Discussion: The relationship of the referring physician, internist, and surgeon, 360-COS

Whetstine, C. A.:
Prophylaxis of rheumatic fever and subacute bacterial endocarditis, 323-COI

Willard, Asa:
A tribute, 97-E

Woods, Rachel H.:
Hospital management of acute otitis media, 484-Ped.

Woody, Lloyd C.:
Osteopathic management of the obstetrical case, 578-Obst.

Worrell, Charles M.:
Primary atypical pneumonia, 311-COI

Current Literature Department

AUTHOR INDEX

This index comprises the names of the authors of articles, abstracts and extracts from current literature published in THE JOURNAL OF THE AMERICAN OSTEOPATHIC ASSOCIATION. For subject index see the Subject Index.

Aaron, A. H., *et al.*:
Newer aspects of peptic ulcer therapy, 415
Abramson, David I.: See Shumacker, Harris B., Jr., jt. author
Agersborg, H. P. K.:
On the nature of the interdependency of the organism, ad p. 40 (Jan.)-Ex.
What is the role of the cerebrospinal fluid in man and other vertebrates? ad p. 43 (Aug.)-Ex.
Allen, Frederick H.:
Developments in child psychiatry in the United States, ad pp. 55 (Nov.), 44 (Dec.)
Altemeier, W. A.:
The treatment of acute peritonitis, 345
Atlas, Leon T., and Hottle, George A.:
The common cold; titration of MR-1 virus in embryonated eggs, 306
Barker, Wayne:
Studies in epilepsy; personality pattern, situational stress, and the symptoms of narcolepsy, 217
Barnes, Roland: Paraplegia in cervical spine injuries, 106
Baruch, Dorothy W.: See Miller, Hyman, jt. author
Bass, H. E., *et al.*:
Coccidioidomycosis; persistence of residual pulmonary lesions, 545
Beeson, C. R., See Reilly, W. A., jt. author
Benda, Clemens E.:
Prenatal maternal factors in mongolism, 547
Berle, Beatrice Bishop:
Emotional factors and tuberculosis; a critical review of the literature, 545
Birnbaum, Walter:
A method of repair for a common type of traumatic incontinence of the anal sphincter, 305
Bischoff, Harold W., *et al.*:
The fetal hemodynamogram, 258
Black, Maurice M., *et al.*:
Leukemia, lymphosarcoma, and Hodgkin's disease, 613
Bourg, Donald J.:
To combat cerebral palsy, ad p. 40 (Aug.)-Ex.
Brenner, Charles, *et al.*:
Psychological factors in the etiology and treatment of chronic headache, 652
Carmichael, Donald M.: See Salan, Irving, jt. author
Castberg, H. T.:
Occupational disease in differential diagnosis, 218
Clark, George, *et al.*:
Responses elicited from the anterior limbic region of unanesthetized dogs by electric stimulation through fixed electrodes, ad p. 43 (Aug.)-Ex.
Coakley, Walter A., *et al.*:
Granuloma of the skin at site of injury by a fluorescent bulb, 547
Daniels, George E.:
The role of emotion on the onset and course of diabetes, 414
Davis, David:
Spinal nerve root pain (radiculitis) simulating coronary occlusion: a common syndrome, 494
Davis, M. Edward, and Seski, Arthur:
Childbearing in the twilight of the reproductive period, 150
Della Pietra, A.:
Value of supplementary protein feeding and chronically infected orthopedic patients, 546
Dublin, Louis I.:
A centennial of public health, ad pp. 48 (Feb.), 42 (March)-Ex.
Ebert, Michael H.:
The herpes problem, 344
Eliot, Martha M.:
How can your community plan for the care of children in hospitals? ad p. 38 (Sept.)-Ex.
Farell, David M.:
Dangers in the management of the climacteric, 276
Farmer, A. W.:
Congenital elephantiasis associated with constriction by anomalous bands, 357
Farmer, Thomas W.: See Hoekenga, Mark T., jt. author
Fisher, Martin M.:
Tetra-ethyl-ammonium chloride in peripheral vascular diseases and allied conditions; its uses and limitations, 546
Fond, Israel, and Ravenna, Paolo:
Tropical eosinophilic asthma, 613
Ford, Lee T.: See Key, J. Albert, jt. author
Gillaspy, Carrie C.:
Unilateral renal agenesis, ad p. 37 (July)-Ex.
Gleason, Marion Norris:
The accident-prone patient, ad p. 36 (Jan.)-Ex.
Glickman, Nathaniel, *et al.*:
Early ambulation in surgical convalescence, 306
Graber, T. M.:
Craniofacial morphology in cleft palate and cleft lip deformities, 496
Hanson, Stanwood L.:
Rehabilitation of handicapped workers, ad p. 44 (April)-Ex.
Harkavy, Joseph:
Allergic factors in gout, 306
Hauser, Emil D. W.:
Cohesive bandage for clubfoot in newborn infants, 308
Hench, Philip S.:
The potential reversibility of rheumatoid arthritis, 613
Herrmann, George R., *et al.*:
Modern treatment of edema, 615
Hersch, A. H.: See Stecher, R. M., jt. author
Hill, J. M.: See Muirhead, E. E., jt. author
Hoekenga, Mark T., and Farmer, Thomas W.:
Jarisch-Herxheimer reaction in neurosyphilis treated with penicillin, 615
Hohman, Leslie B.:
We need facts in psychiatry, ad p. 47 (Sept.)-Ex.
Holscher, Edward C.:
Vascular complication of disk surgery, 217
Horton, Bayard T.: See Macy, Dorothy, Jr., jt. author
Hottle, George A.: See Atlas, Leo T., jt. author
Howe, Chester W.:
The early closure of constantly contaminated infected wounds with the aid of urethane-penicillin mixtures, 276
Jacobson, Philip:
Preservation of function in cystic and sclerotic ovaries, 275
Jacobson, Samuel D., *et al.*:
Folic acid therapy: its effect as observed in two patients with pernicious anemia and neurologic symptoms, 105
Judovich, Bernard D.:
Scalenus anticus syndrome, 275
Karp, Mary: See Krasno, Louis, jt. author
Kelly, Francis J., and Schlademan, K. Ramsay:
Endometriosis—its surgical significance: A critical analysis of 179 cases, 345
Key, J. Albert, and Ford, Lee T.:
Experimental intervertebral disk lesions, 217
Kimberly, Paul E.:
Cranial articular mobility, ad p. 40 (Jan.)-Ex.
Kirsner, Joseph B., *et al.*:
Clinical course of chronic nonspecific ulcerative colitis, 106
Kleinerman, J.: See Yardumian, K., jt. author
Knapp, Peter Hobart:
Emotional aspects of hearing loss, 191
Kottke, Frederic J.:
Physical treatment of backache, 544
Krasno, Louis, Karp, Mary, and Rhoads, Paul S.:
Inhalation of penicillin dust, 149
Kraus, Alfred P., *et al.*:
Danger of dicumarol treatment in pregnancy, 496
Macy, Dorothy, Jr., and Horton, Bayard T.:
Treatment of migraine with histamine, 105
Mahl, George F.:
Effect of chronic fear on the gastric secretion of HCl in dogs, 652
Mason, Michael L.:
The treatment of burns with particular reference to local care, 494
Mathers, James A. L., *et al.*:
Some effects on the circulation of smoking cigarettes with varying nicotine content, 612
Melody, George F.:
The obstructed uterine cervix, 344
Meyers, Lawrence:
Blood fibrinogen in myocardial infarction, 614
Miller, Hyman, and Baruch, Dorothy W.:
Psychosomatic studies of children with allergic manifestations, 415
Miller, J. P.: See von Lackum, William H., jt. author
Miller, Milton L.:
Psychodynamic mechanisms in a case of neurodermatitis, 652
Mills, Clarence A., and Mills-Porter, Marjorie:
Health costs of urban air pollution, 546
Mills-Porter, Marjorie: See Mills, Clarence A., jt. author
Muirhead, E. E., and Hill, J. M.:
Complications and precautions in blood transfusion therapy, 307
Newman, Louis B.:
A new device for measuring muscle strength: the myometer, 612
Ober, Frank M.:
Tilted pelvis, 149
Peterman, M. G.:
Epilepsy in childhood; newer methods of diagnosis and treatment, 304
Plotz, Milton:
Possible hazards of high fat diets in coronary disease, 616
Prinzmetal, Myron, *et al.*:
Radiocardiography; a new method for studying blood flow, 106
Purks, W. K.:
Lutembacher's syndrome, 547
Query, Richard Z., Jr.:
Rheumatoid spondylitis: its early diagnosis and management, 495
Ralston, Edgar L.: See Thompson, Walter A. L., jt. author
Ravenna, Paolo: See Fond, Israel, jt. author
Reilly, W. A., and Beeson, C. R.:
Antibiotic therapy for cutaneous anthrax: report of five cases, 616
Rhoads, Paul S.: See Krasno, Louis, jt. author
Roberts, R. C.:
Effects of salicylates and benadryl on experimental anaphylactic hypersensitive vascular and cardiac lesions, 652
Rockwell, Fred V.:
Dibenamine therapy in certain psychopathologic syndromes, 216
Rosen, Samuel R., *et al.*:
Personality types in soldiers with chronic nonulcer dyspepsia, 216
Ruesch, Jurgen:
The infantile personality: the core problem of psychosomatic medicine, 216
Rupp, Charles: See Wilson, George, jt. author
Salan, Irving, and Carmichael, Donald M.:
Hazards of curare, 150
Sapirstein, Milton R.:
Psychosomatic study of after-contraction, 207
Schlademan, K. Ramsay: See Kelly, Francis J., jt. author
Schneck, Jerome M.:
Audiometry under hypnosis, 545
Schreier, Herbert, and Sevringhaus, Elmer L.:
Misuse of insulin in the diabetic syndrome, 305
Selye, Hans:
The alarm reaction and the diseases of adaptation, 258
Seski, Arthur: See Davis, M. Edward, jt. author
Sevringhaus, Elmer L.: See Schreier, Herbert, jt. author
Shields, C. D.: See Smith, E. M., jt. author
Shumacker, Harris B., Jr., and Abramson, David I.:
Posttraumatic vasomotor disorders with particular reference to late manifestations and treatment, 614
Smith, E. M., and Shields, C. D.:
Conservative treatment of scoliosis in selected cases, 305
Spink, Wesley W., *et al.*:
Aureomycin therapy in human brucellosis due to Brucella melitensis, 305
Sprague, Howard B.:
Conditions commonly mistaken for coronary occlusion and angina pectoris, 304
Stecher, R. M., and Hersch, A. H.:
Note on the genetics of hypercholesterolemia, 545
Tarlov, I. M.:
Cysts (perineurial) of the sacral roots, 276
Thompson, Walter A. L., and Ralston, Edgar L.:
Pseudarthrosis following spine fusion, 614
Tillisch, H.:
Transportation of patients by air, 150
Toomey, John A.:
Reactions to pertussis vaccine, 461
von Lackum, William H., and Miller, J. P.:
Critical observations of the results in operative treatment of scoliosis, 378
Watkins, Arthur L.:
Physical medicine for some neurologic conditions, 217
Weston, R. E., *et al.*:
Hypertensive vascular disease: its clinical course, differential diagnosis, pathogenesis, and treatment, 615
White, Paul D.: See Wolff, Louis, jt. author
Whitfield, R. N.:
Educational indigestion, ad p. 41 (Jan.)-Ex.
Williams, A. Justin:
Rheumatoid (Marie-Strumpell) spondylitis; technique of examination and importance of the costal joints, 612
Wilson, George, and Rupp, Charles:
Metastatic tumors of the central nervous system, 416
Wolff, Louis, and White, Paul D.:
Syndrome of short P-R interval with abnormal QRS complexes and paraxysmal tachycardia, 547
Woltman, Henry W.:
The differential diagnosis of poliomyelitis, 307
Wright, Irving S., *et al.*:
Report of the Committee for the Evaluation of Anticoagulants in the Treatment of Coronary Thrombosis with Myocardial Infarction, 545
Yardumian, K., and Kleinerman, J.:
Pathogenesis of so-called diffuse vascular or collagen disease, 652

SUBJECT INDEX

All reading matter published in THE JOURNAL OF THE AMERICAN OSTEOPATHIC ASSOCIATION during the past year appears in this index. Book Notices appear under author and subject at the end of section "B." Under Legal and Legislative, at the end of "L," are listed legislative measures affecting physicians. Under Conventions and Meetings, at the end of "C," are listed the regional, divisional and local societies holding meetings, and following these the special and specialty groups.

KEY TO INDEX

Advertising Pages ..... ad. p
American College of Neuropsychiatrists ..... NP
American College of Osteopathic Internists ..... COI
American College of Osteopathic Obstetricians and Gynecologists ..... Obst.
American College of Osteopathic Pediatricians ..... Ped.
American College of Osteopathic Surgeons ..... COS
American Osteopathic College of Radiology ..... R
Book Notices ..... BN
Current Medical Literature Abstracts ..... CML
Department of Professional Affairs ..... Pr.A
Department of Public Affairs ..... Pu.A
Department of Public Relations ..... Pu.R
Editorials ..... E
Extracts from books and editorials ..... Ex.
Original Articles ..... *
Osteopathic College of Ophthalmology and Otorhinolaryngology ..... OCOO
Osteopathic Education ..... OE
Special Articles ..... SA

A

ABDOMEN: See also Gallbladder; Intestines; Stomach; etc.
abdominal surgery in infancy and childhood, 372-Ex.
evaluation of abdominal conditions simulating spinal disorders, [McAnally] 92*
operations, [Maingot] 658-BN
relation of anatomical incisions and their closure to early ambulation, [Lamb] 349-COS
ABNORMALITIES AND DEFORMITIES, congenital elephantiasis associated with constriction by anomalous bands, [Farmer] 357-CML
osteopathic pediatric care in prevention of structural abnormalities, [Heilig] 478-Ped.
ACADEMY OF APPLIED OSTEOPATHY: See also Conventions and Meetings
second annual prize contest, 251
ACCIDENTS, the accident-prone patient, [Gleason] ad p. 36 (Jan.)-Ex.
industrial, ad p. 42 (Aug.)
ACID, folic, therapy: its effect as observed in two patients with pernicious anemia and neurologic symptoms, [Jacobson *et al.*] 105-CML
ADAPTATION, the alarm reaction and the diseases of adaptation, [Selye] 258-CML
ADOLESCENCE, a doctor talks to teen-agers, [Sadler] 610-BN
problems, [Sadler] 610-BN
ADVISORY BOARD FOR OSTEOPATHIC SPECIALISTS: See Advisory Board for Osteopathic Specialists under American Osteopathic Association
ADVISORY COUNCIL ON SOCIAL SECURITY, public assistance report, [Swope] 103-Pu.R
AGE: See also Adolescence; Old Age; etc.
childbearing in the twilight of the reproductive period, [Davis and Seski] 150-CML
deaths by age: United States, 1947, ad p. 46 (March)
effect on the squeezogram, [Spaeth and Kurschner] 457-Ped.
AIR, health costs of urban air pollution, [Mills and Mills-Porter] 546-CML
ALARM REACTION, and the diseases of adaptation, [Selye] 258-CML
ALLERGY, allergic factors in gout, [Harkavy] 306-CML
psychodynamics and the allergic patient, [Abramson] 656-BN
psychosomatic studies of children with allergic manifestations, [Miller and Baruch] 415-CML
AMBULATION, early: See Early Rising
AMENDMENTS TO A.O.A. CONSTITUTION AND BYLAWS: See American Osteopathic Association
AMERICAN ASSOCIATION OF BLOOD BANKS, report of first annual meeting, ad p. 54 (Oct.)
Seattle site of American Association of Blood Banks annual meeting, 616
AMERICAN ASSOCIATION OF RAILWAY SURGEONS, annual meeting, 488
AMERICAN COLLEGE OF NEUROPSYCHIATRISTS: See also Conventions and Meetings
supplement to THE JOURNAL, 185-NP
AMERICAN COLLEGE OF OSTEOPATHIC INTERNISTS: See also Conventions and Meetings
business meeting, 152
supplement to THE JOURNAL, 309-COI
AMERICAN COLLEGE OF OSTEOPATHIC OBSTETRICIANS AND GYNECOLOGISTS: See also Conventions and Meetings
preface, [Newman] 577-Obst.
supplement to THE JOURNAL, 575-Obst.
AMERICAN COLLEGE OF OSTEOPATHIC PEDIATRICIANS: See also Conventions and Meetings
our supplement, [Melnick] 456-Ped.
supplement to THE JOURNAL, 455-Ped.
AMERICAN COLLEGE OF OSTEOPATHIC SURGEONS: See also Conventions and Meetings
charge to members, [Schwartz] 96-Ex.
supplement to THE JOURNAL, 346-COS
the Surgery Supplement, [Becker] 341-E
AMERICAN COUNCIL ON EDUCATION, [McCaughan] 143-E
AMERICAN OSTEOPATHIC ASSOCIATION, Advisory Board for Osteopathic Specialists, 59, 302, 342-Pr.A
amendments to the Constitution and Bylaws, [McCaughan] 39; proposed, [McCaughan] 342, 453, 523
annual reports of departments, bureaus, and committees, fiscal year 1947-1948, 41; index, 79
attitude toward health insurance plans, 642-E
auditor's report, 44
Board of Trustees, midyear meeting, [McCaughan] 241-E
Bureau of Business Affairs, 71
Bureau of Hospitals, 64, 147-Pr.A, [Steen] 98-E
Bureau of Industrial and Institutional Service, 70
Bureau of Professional Development, annual report, 62
Bureau of Professional Education and Colleges, 54, 99, 146, 255, 302, 409-Pr.A
Bureau of Public Education on Health, 100, 148, 181, 255, 412, 454, 541, 567, 647-Pu.A
second Public Education on Health Conference, [McKay] 339-E
Business Manager, annual report, [Clark] 50
Code of Ethics, changes in, 97-E
Committee on Accreditation of Postgraduate Training, 57
Committee on Automobile Emblem, 74
Committee on Central Office Home, Subcommittee on Fund Raising, 73
Committee on Code of Ethics Revision, 73
Committee on Compensation Insurance, 69
Committee on Convention Scientific Exhibits, 66
Committee on Educational Standards, 57
Committee on Ethics and Censorship, 63
Committee on Health Insurance, 67
Committee on Labor Contacts, 70
Committee on Life Insurance, 69
Committee on Public Health, 67
Committee on Reorganization of Committees, 73
Committee on Research, 62
Committee on Special Membership, 99, 147, 181, 255, 411, 454, 567, 651-Pr.A
Committee on Student Loan Fund, 71
Council on Education, [McCaughan] 340-E; correction, 411-Pr.A; annual report, 67; organization meeting, 255-Pr.A
Department of Professional Affairs, 53, 99, 146, 181, 255, 302, 409, 454, 567-Pr.A
Department of Public Affairs, 100, 148, 181, 255, 412, 454, 541, 567, 647-Pu.A.
Department of Public Relations, 15, 101, 148, 182, 256, 302, 342, 413, 491, 542, 568, 647-Pu.R
dues, professional loyalty, recent striking demonstration, [McCaughan] 339-E
Editor, annual report, [Duffell] 51
Executive Secretary, annual report, [McCaughan] 41
headquarters building, Andrew Taylor Still, [McCaughan] 179-E; Andrew Taylor Still Memorial Building dedicated, 244
health insurance, [McCaughan] 242-E
House of Delegates, delegates and alternates, [Gibbs] 147-Pr.A; proceedings, fiscal year, 1947-1948, 17; index, 79
membership: See Membership, A.O.A.
Office of Vocational Guidance, supplement to THE JOURNAL, 259-OE
officers and trustees, 1948-49, 77
organization, [Gibbs] 181-Pr.A
Osteopathic Progress Fund Committee, 72
Osteopathic Research Board, 63
Research Fund, auditor's report, 48
roster, 1948-49, 77
Student Loan Fund Committee, auditor's report, 49; Christmas seals, [Peckham] 142
Subcommittee on Convention City, 66
the Association—its members, [McCaughan] 451-E
Treasurer, annual report, [Moser] 43
vocational guidance program, [Mills] 99-Pr.A
your national headquarters, [Becker] 644-E
AMERICAN OSTEOPATHIC BOARD OF DERMATOLOGY AND SYPHILOLOGY, examinations, 302, 342-Pr.A
AMERICAN OSTEOPATHIC BOARD OF INTERNAL MEDICINE, examinations, 302, 342-Pr.A
AMERICAN OSTEOPATHIC BOARD OF NEUROLOGY AND PSYCHIATRY, examinations, 342-Pr.A
AMERICAN OSTEOPATHIC BOARD OF OPHTHALMOLOGY AND OTOLARYNGOLOGY, meeting and examination, 488
AMERICAN OSTEOPATHIC BOARD OF PROCTOLOGY, examinations, 302, 342-Pr.A
AMERICAN OSTEOPATHIC BOARD OF RADIOLOGY, examinations, 342-Pr.A
AMERICAN OSTEOPATHIC BOARD OF SURGERY, examinations, 302, 342-Pr.A
AMERICAN OSTEOPATHIC COLLEGE OF RADIOLOGY: See also Conventions and Meetings
supplement to THE JOURNAL, 107-R
AMERICAN OSTEOPATHIC SOCIETY OF PROCTOLOGY, convention, 308
ANATOMY, anatomy of the human body, [Gray] 433-BN
atlas of human anatomy, [Woerdeman] 609-BN
Ciba collection of medical illustrations, [Netter] 433, 607-BN
concise, [Edwards] 126-BN
handbook for dissectors, [Grant and Cates] 381-BN
method of, [Grant] 381-BN
primary, [Cates] 549-BN
ANDREW TAYLOR STILL MEMORIAL BUILDING dedicated, 244
ANEMIA, pernicious, folic acid therapy; its effect as observed in two patients with pernicious anemia and neurologic symptoms, [Jacobson *et al.*] 105-CML
roentgen manifestations, [Grant] 142*
ANESTHESIA, caudal, treatment of low-back pain with the use of caudal anesthesia, [Clouse] 377-COS
modern obstetrical analgesia, [Mines] 591-Obst.
obstetric analgesia and anesthesia, [Snyder] 611-BN
paravertebral block in diagnosis, prognosis and therapy, [Mandl] 278-BN
pediatric, [Leigh and Belton] 381-BN
saddle block, in obstetrics, [Marsh] 87*
ANGINA PECTORIS, conditions commonly mistaken for, [Sprague] 304-CML
management of angina pectoris as an illustration of the basic principles of therapy, [Chandler] 225*
pseudoangina pectoris, [Price] 561*
ANKLE, foot and, [Lewin] 329-BN
ANOMALIES: See Abnormalities and Deformities
ANTHRAX, cutaneous, antibiotic therapy; report of five cases, [Reilly and Beeson] 616-CML
ANTIBIOTICS: See also Aureomycin; Penicillin
A-B-C's of therapy, [Long] 327-BN
in infections of the ear, [Davidson] 158-OCOO
ANTICOAGULANTS, report of the Committee for the Evaluation of Anticoagulants in the Treatment of Coronary Thrombosis with Myocardial Infarction, [Wright, *et al.*] 545-CML
ANUS, a method of repair for a common type of traumatic incontinence of sphincter, [Birnbaum] 305-CML
ANXIETY, a psychosomatic study of after-contraction: the effect of anxiety on human after-discharges, [Saperstein] 207-CML
ARMED FORCES: See Legal and Legislative, United States; Veterans; etc.
ARMS, cineplasty, [Kessler] 220-BN
ARTERIES, coronary, occlusion, conditions commonly mistaken for, [Sprague] 304-CML
coronary, possible hazards of high fat diets in disease, [Plotz] 616-CML
coronary, spinal nerve root pain (radiculitis) simulating occlusion; a common syndrome, [Davis] 494-CML
posterior inferior cerebellar, thrombosis of, [Guest and Harris] 205-NP

ARTHRITIS, RHEUMATOID, potential reversibility of, [Hench] 613-CML
prostigmine bromide—atropine sulfate treatment; an untoward reaction, [Smith] 404*
spondylitis: its early diagnosis and management, [Query] 495-CML
ASPHYXIA, neonatal, [Greenhouse] 588-Obst.
ASSOCIATION membership, 448
ASTHMA, tropical eosinophilic, [Fond and Ravenna] 613-CML
ATLAS AND AXIS, osteopathic lesion complex; effects of the atlas lesion after ninety-six hours and after six weeks, [Cole] 7*
ATROPINE SULFATE, prostigmine bromide—atropine sulfate treatment of rheumatoid arthritis; an untoward reaction, [Smith] 404*
AUDIOMETRY: See Hearing
AUREOMYCIN in whooping cough, 574-Pu.R
therapy in human brucellosis due to Brucella melitensis, [Sprink, *et al.*] 305-CML
AVIATION, transportation of patients by air, [Tillisch] 150-CML

B

BACKACHE: See also Intervertebral Disks; Posture; Spine; Technic, Osteopathic; etc.
manipulation of low-back region under anesthesia, [Clybourne] 10*
physical treatment of, [Kottke] 544-CML
treatment of low-back pain with the use of caudal anesthesia, [Clouse] 377-COS
BACTERIOLOGY, applied medical bacteriology, [Marshall] 328-BN
bacterial and mycotic infections of man, [Dubos, ed.] 548-BN
diagnostic, [Schaub and Foley] 223-BN
BARBITURATES, leading cause of fatal accidental poisoning, ad p. 49 (Oct.)-Ex.
BASIC SCIENCE: See State Boards
BEHAVIOR, clinical psychology of children's behavior problems, [Loutitt] 485-BN
BILIARY TRACT: See also Gallbladder
diseases of biliary passages, [Tomajan] 354-COS
BIOCHEMISTRY: See Chemistry, physiological
BIOLOGY, biologic unity, [Becker] 298-E
of disease, [Moschcowitz] 434-BN
BIRTH, certificates, new plan for numbering, ad p. 44 (June)
injuries, [Peters] 482-Ped.
injuries, through the cranial base, [Arbuckle] 458-Ped.
rate: See Vital Statistics
weight, some observations in roentgen pelvicephalometry; comparison of circumference of fetal head and weight, [Boudette] 121-R
BLOOD. cholesterol, note on the genetics of hypercholesterolemia, [Stecher and Hersh] 545-CML
circulation, radiocardiography; a new method for studying blood flow, [Prinzmetal, *et al.*] 106-CML
circulation, shock and allied forms of failure of the circulation, [Davis] 656-BN
circulation, some effects of smoking cigarettes with varying nicotine content, [Mathers, *et al.*] 612-CML
color atlas of hematology, [Kracke] 125-BN
fetal hemodynamogram, [Bischoff, *et al.*] 258-CML
fibrinogen, in myocardial infarction, [Meyers] 614-CML
morphologic hematology, [Dameshek, ed.] 220-BN
sludged, [Strong] 98-E
BLOOD BANKS: See American Association of Blood Banks
BLOOD PRESSURE, high, advances in neurosurgery, [Chapman] 199-NP
high, arterial hypertension, [Ayman] 551
high, hypertensive vascular disease: its clinical course, differential diagnosis, pathogenesis, and treatment, [Weston, *et al.*] 615-CML
high, renal hypertension, [Braun-Menéndez *et al.*] 224-BN
high, renal origin of hypertension, [Goldblatt] 552-BN
BLOOD TRANSFUSION, [De Gowin *et al.*] 611-BN
complications and precautions in therapy, [Muirhead and Hill] 307-CML
BLOOD VESSELS: See also Arteries; Cardiovascular System; Varicose Veins
pathogenesis of so-called diffuse vascular or collagen disease, [Yardumian and Kleinerman] 652-CML
tetra-ethyl-ammonium chloride in peripheral vascular diseases and allied conditions; its uses and limitations, [Fisher] 546-CML
vascular complication of disk surgery, [Holscher] 217-CML
vascular surgery, [Baker] 361-COS; correction, 488
BONES: See also Fractures; Orthopedics; Osteopathy; Spine; etc.
bone and bones, [Weinmann and Sicher] 219-BN
osteotomy of the long bones, [Milch] 123-BN
BOOK NOTICES: See end of "B" for list of books reviewed by THE JOURNAL. Books are indexed by author and by subject.
BOOKS RECEIVED for review, ad pp. 59 (Sept.), 58, 63 (Oct.), 64 (Nov.), 48 (Dec.), 45 (Jan.), 52 (Feb.), 51, 52, 53 (March), 48, 59 (April), 48, 49 (May), 45 (June), 41 (July), 46, 50, 51 (Aug.)
BRAIN: See also Mental Diseases; Nervous System; Psychiatry; etc.
surgery, prefrontal leukotomy, [Chapman] 199-NP
BREAKFAST: See Diet
BRIGHT'S DISEASE: See Kidneys
BRUCELLOSIS: See Undulant Fever
BURNS, treatment, with particular reference to local care, [Mason] 494-CML

BOOK NOTICES

By Author

Abramson, Harold A.: Psychodynamics and the allergic patient, 656
Addis, Thomas: Glomerular nephritis; diagnosis and treatment, 382
Albrecht, F. Kenneth: See Rehfuss, Martin Emil, jt. author
Alvarez, Walter C.: An introduction to gastroenterology, 609
Amatruda, Catherine S.: See Gesell, Arnold, jt. author
American Medical Association: A.M.A. interns' manual, 609
New and nonofficial remedies of 1948, 380
Anderson, Gaylord W., and Arnstein, Margaret G.: Communicable disease control, 126
Anderson, W. A. D., ed.: Pathology, 549
Antonov, A. N., compiler: Physiology and pathology of the newborn, 222
Arnstein, Margaret G.: See Anderson, Gaylord W., jt. author
Ayman, David: Arterial hypertension, 551
Ballenger, Howard Charles: See Ballenger, William Lincoln, jt. author
Ballenger, William Lincoln, and Ballenger, Howard Charles: Diseases of the nose, throat and ear, 151
Barach, Alvan L.: Physiologic therapy in respiratory diseases, 330
Barborka, Clifford J.: Treatment by diet, 487
Barrow, David Woolfolk: The clinical management of varicose veins, 609
Bates, William: See Judovich, Bernard, Jt. author
Bayliss, L. E.: See Winton, F. R., jt. author
Beckman, Harry: Treatment in general practice, 328
Behrend, Moses: Diseases of the gallbladder and allied structures, 126
Belton, M. Kathleen: See Leigh, M. Digby, jt. author
Bentley, John Edward: General psychology, 124
Benz, Gladys S.: Pediatric nursing, 486
Berg, Roland H.: Polio and its problems, 382
Bierman, William: Physical medicine in general practice, 125
Blacker, C. P.: Neurosis and the mental health services, 548
Bloom, Nathan: See Burstein, Julius, jt. author
Bloom, William: See Maximow, Alexander A., jt. author
Boyd, Linn J.: See Scherf, David, jt. author
Boyd, William C.: Fundamentals of immunology, 126
Brams, William A.: Treatment of heart disease, 381
Braun-Menéndez, Eduardo, *et al.*: Renal hypertension, 224
Breen, Gerald E.: Essentials of fevers, 435
Brodal, A.: Neurological anatomy in relation to clinical medicine, 657
Buckstein, Jacob: The digestive tract in roentgenology, 382
Bunnell, Sterling: Surgery of the hand, 656
Burch, George E., and Winsor, Travis: A primer of electrocardiography, 655
Burdon, Kenneth L.: Textbook of microbiology, 221
Burgess, Ernest W.: See Fishbein, Morris, jt. editor
Burman, Herman J.: See Imperatori, Charles J., jt. author
Burns, Louisa: Pathogenesis of visceral disease following vertebral lesions, 123
Burstein, Julius, and Bloom, Nathan: Illustrative electrocardiography, 124
Cameron, A. T., and White, Frank D.: A course in practical biochemistry for students of medicine, 222
Campbell's Operative orthopedics, [Speed and Smith, eds.] 611
Carling, Ernest Rock, and Ross, J. Paterson, eds.: British surgical practice, 280
Cates, H. A.: See also Grant, J. C. Boileau, jt. author
Primary anatomy, 549
Christian, Henry A.: Bright's disease, 658
Ciba collection of medical illustrations, [Netter] 433, 607
Clevenger, Emma I.: Principles governing eye operating room procedures, 551
Cole, Warren H., and Elman, Robert: Textbook of general surgery, 278
Committee on Function of Nursing: A program for the nursing profession, 655
Compere, Edward L., ed.: The 1947 year book of orthopedics and traumatic surgery, 327
The 1948 year book of orthopedics and traumatic surgery, 610
Conn, Howard F., ed.: Current therapy, 1949, 654
Cook, Donald: Ulcer, the primary cause of gastric and duodenal ulcer, 221
Cornell conferences on therapy, [Gold, ed.] 608
Crossen, Harry Sturgeon, and Crossen, Robert James: Operative gynecology, 326
Crossen, Robert James: See Crossen, Harry Sturgeon, jt. author
Cureton, Thomas Kirk, Jr.: Physical fitness appraisal and guidance, 223
Cutting, Windsor C.: A manual of clinical therapeutics, 278
Cyriax, James: Deep massage and manipulation illustrated, 607
Dameshek, William, ed.: Morphologic hematology, 220
Davis, H. A.: Shock and allied forms of failure of the circulation, 656
DeLee, Joseph B., and Greenhill, J. P.: Principles and practice of obstetrics, 151
DeLee, Sol T.: Safeguarding motherhood, 607
DeGowin, Elmer L., *et al.*: Blood transfusion, 611
De Robertis, E. D. P., Nowinski, W. W., and Saez, Francisco A.: General cytology, 549
Dorfman, Wilfred, and Johnson, Doris: Overweight is curable, 550
Dowling, Harry F.: The acute bacterial diseases, 433
Dry, Thomas J.: See Willius, Frederick A., jt. author
Dubos, René J., ed.: Bacterial and mycotic infections of man, 548
Dunbar, Flanders: Synopsis of psychosomatic diagnosis and treatment, 552
Duncan, Garfield G., ed.: Diseases of metabolism, 329
Edwards, Linden F.: Concise anatomy, 126
Eley, R. Cannon: See Grulee, Clifford G., jt. author
Elledge, Caroline H.: The rehabilitation of the patient, 327
Elman, Robert: See Cole, Warren H., jt. author
Engel, Paula F.: Technique of treatment for the cerebral palsy child, 610
Eve, Duncan, Jr.: Handbook on fractures, 125
Ewerhardt, F. H., and Riddle, Gertrude F.: Therapeutic exercise, 330
Fishbein, Morris: Medical writing, 124
—and Burgess, Ernest W., eds.: Successful marriage, 552
Flitter, Hessel Howard: An introduction to physics in nursing, 609
Foley, M. Kathleen: See Schaub, Isabelle Gilbert, jt. author
Foot, N. Chandler: Identification of tumors, 325
Fradkin, William Z.: The diagnosis and treatment of diarrheal diseases, 221
Friedman, Meyer: Functional cardiovascular disease, 125
Gastineau, Clifford F.: See Rynearson, Edward H., jt. author
Gault, Edwin S.: See Smith, Lawrence W., jt. author
Geckeler, Edwin O.: Fractures and dislocations for practitioners, 434
Plaster of paris technic, 609
Geschickter, Charles F.: See White, Benjamin V., jt. author
Gesell, Arnold, and Amatruda, Catherine S.: Developmental diagnosis, 485
Gilman, Alfred: See Goodman, Louis, jt. author
Goar, Everett L.: Handbook of ophthalmology, 381
Gold, Harry, ed.: Cornell conferences on therapy, 608
Goldblatt, Harry: The renal origin of hypertension, 552
Goldstein, Kurt: Language and language disturbances, 657
Goodman, Louis, and Gilman, Alfred: The pharmacological basis of therapeutics, 657
Gradwohl, R. B. H., and Kouri, Pedro: Clinical laboratory methods and diagnosis, 328
Grant, J. C. Boileau: A method of anatomy, 381
—and Cates, H. A.: A handbook for dissectors, 381
Gray, Henry: Anatomy of the human body, 433
Greenbaum, Sigmund S.: Dermatology in general practice, 151
Greenhill, J. P.: See DeLee, Joseph B., jt. author
Grollman, Arthur: Essentials of endocrinology, 223
Grulee, Clifford G., and Eley, R. Cannon: The child in health and disease, 486
Hamilton, William F.: Textbook of human physiology, 277
Hanson, William A.: See Lee, Royal, jt. author
Harvey, W. Proctor: See Levine, Samuel A., jt. author
Heath, Clark W., *et al.*: What people are, 222
Heaton, T. G.: Artificial pneumothorax in pulmonary tuberculosis, 279

Hepler, Opal E.: Manual of clinical laboratory methods, 608
Hern, K. M.: Physical treatment of the injuries of the brain and allied nervous disorders, 330
Hoch, Paul H., ed.: Failures in psychiatric treatment, 654
—and Knight, Robert P., eds.: Epilepsy, 279
Hollender, Abraham R.: See Lederer, Francis L., jt. author
Hunt, Elizabeth: Diseases affecting the vulva, 382
Imperatori, Charles J., and Burman, Herman J.: Diseases of the nose and throat, 152
International Poliomyelitis Congress: Poliomyelitis, 653
Jackson, Henry, Jr., and Parker, Frederic, Jr.: Hodgkin's disease and allied disorders, 279
Joe, Alexander: The acute infectious fevers, 278
Johnson, Doris: See Dorfman, Wilfred, jt. author
Johnson, Thomas A., ed.: Management of common gastro-intestinal diseases, 550
Johnstone, Rutherford T.: Occupational medicine and industrial hygiene, 379
Jordan, Harvey Ernest, and Kindred, James Ernest: Textbook of embryology, 278
Jorpes, J. Erik: Heparin in the treatment of thrombosis, 224
Joslin, Elliott P.: Diabetic manual, 608
Judd, Archibald Reynolds: Diseases of the chest, 222
Judovich, Bernard, and Bates, William: Pain syndromes, 654
Kellner, Carl E.: See Truex, Raymond C., jt. author
Kendall, Florence P.: See Kendall, Henry O., jt. author
Kendall, Henry O., and Kendall, Florence P.: Muscles, testing and function, 609
Kessler, Henry H.: Cineplasty, 220
Kestenbaum, Alfred: Clinical methods of neuro-ophthalmologic examination, 151
Kindred, James Ernest: See Jordan, Harvey Ernest, jt. author
Kirwin, Thomas Joseph: See Lowsley, Oswald Swinney, jt. author
Kleiner, Israel S.: Human biochemistry, 611
Knight, Robert P.: See Hoch, Paul H., jt. editor
Kolmer, John A.: Penicillin therapy, 224
Kouri, Pedro: See Gradwohl, R. B. H., jt. author
Kovacs, Richard, ed.: The 1947 year book of physical medicine, 325
Kracke, Roy R.: Color atlas of hematology, 125
Kraetzer, Arthur F.: Procedure in examination of the lungs, 221
Kraines, Samuel Henry: The therapy of neuroses and psychoses, 653
Kramer, Mary Everist: Clinical orthoptics, 486
Kupper, William H., ed.: Interesting and useful medical statistics, 550
Lane-Roberts, Cedric, *et al.*: Sterility and impaired fertility, 487
Lange, Gus B., ed.: 1949 Public welfare directory, 654
Lederer, Francis L., and Hollender, Abraham R.: Textbook of the ear, nose and throat, 152
Lee, Royal, and Hanson, William A.: Protomorphology, 436
Leigh, M. Digby, and Belton, M. Kathleen: Pediatric anesthesia, 381
Leithauser, Daniel J.: Early ambulation and related procedures in surgical management, 220
Levine, S. Z., *et al.*, eds.: Advances in pediatrics, 486
Levine, Samuel A., and Harvey, W. Proctor: Clinical auscultation of the heart, 653
Levinson, Samuel A., ed.: Symposium on medico-legal problems, 436
Lewin, Philip: The foot and ankle, 329
Lewis, Pearl: Eating for health, 330
Licht, Sidney, ed.: Occupational therapy source book, 551
Long, Perrin H.: A-B-C's of sulfonamide and antibiotic therapy, 327
Loutitt, C. M.: Clinical psychology of children's behavior problems, 485
Lowsley, Oswald Swinney, and Kirwin, Thomas Joseph: Urology for nurses, 435
Luisada, Aldo A.: Heart, a physiologic and clinical study of cardiovascular diseases, 325
McBride, Earl D.: Disability evaluation, 380
McCombs, Robert Pratt: Internal medicine in general practice, 218
McCormick, Charles O.: Pathology of labor, the puerperium and the newborn, 222
McCrea, Lowrain E.: Clinical urology, 436
McDowall, R. J. S.: See Smout, C. F. V., jt. author
Magoun, H. W., and Rhines, Ruth: Spasticity: the stretch-reflex and the extrapyramidal system, 328
Maingot, Rodney: Abdominal operations, 658
Maliniac, Jaques W.: Rhinoplasty and restoration of facial contour, 219
Mandl, Felix: Paravertebral block in diagnosis, prognosis and therapy, [Mandl] 278
Marshall, James: The skin diseases, 379
Marshall, Max S.: Applied medical bacteriology, 328
Maximow, Alexander A., and Bloom, William: A textbook of histology, 551
May, Hans: Reconstructive and reparative surgery, 224
Mayo Clinic, Committee on Dietetics: Mayo Clinic Diet Manual, 610
Meleney, Frank Lamont: Clinical aspects and treatment of surgical infections, 655
Mettler, Cecilia C.: History of medicine, 218
Milch, Henry: Osteotomy of the long bones, 123
Miller, Augustus T., Jr.: See Morehouse, Laurence E., jt. author
Mobley, H. E.: Synopsis of operative surgery, 224
Moon, George R.: How to become a doctor, 607
Morehouse, Laurence E., and Miller, Augustus T., Jr.: Physiology of exercise, 327
Morrison, William Wallace: Diseases of the ear, nose and throat, 435
Moschcowitz, Eli: Biology of disease, 434
Movitt, Eli Rodin: Jaundice, its pathogenesis and differential diagnosis, 330
Murphy, Douglas P.: Uterine contractility in pregnancy, 222
Netter, Frank H.: The Ciba collection of medical illustrations, 433, 607
Neuhof, Harold: Venous thrombosis and pulmonary embolism, 488
Nowinski, W. W.: See De Robertis, E. D. P., jt. author
Oldham, Frances K., *et al.*: Essentials of pharmacology, 279
Orr, H. Winnett: On the contributions of Hugh Owen Thomas of Liverpool, Sir Robert Jones of Liverpool and London, John Ridlon, M.D., of New York and Chicago to modern orthopedic surgery, 654
Pack, George T., ed.: Cancer of the esophagus and gastric cardia, 658
Parish, H. J.: Bacterial and virus diseases, 326
Parker, Frederic, Jr.: See Jackson, Henry, Jr., jt. author
Ponton, Thomas R.: Medical staff in the hospital, 147
Pottenger, Francis Marion: Tuberculosis, 329
Price, Alison Howe: See Rehfuss, Martin Emil, jt. author
Ranson, Stephen Walter: The anatomy of the nervous system, 329
Rehfuss, Martin Emil, Albrecht, F. Kenneth, and Price, Alison Howe: A course in practical therapeutics, 550
Rhines, Ruth: See Magoun, H. W., jt. author
Riddle, Gertrude F.: See Ewerhardt, F. H., jt. author
Riseman, Joseph E. F.: P-Q-R-S-T, a guide to electrocardiogram interpretation, 220
Rivers, Thomas M., ed.: Viral and rickettsial infections of man, 551
Ronchese, Francesco: Occupational marks and other physical signs, 330
Ross, J. Paterson: See Carling, Ernest Rock, jt. editor
Rubenstein, I. H.: A treatise on contemporary religious jurisprudence, 608
Rubin, Eli H.: Diseases of the chest, 219
Russell, C. Scott: Obstetrics and gynaecology, 219
Ryle, John A.: The natural history of disease, 434
Rynearson, Edward H., and Gastineau, Clifford F.: Obesity, 653
Sadler, Sabra S.: Rheumatic fever, 656
Sadler, William S.: Adolescence problems, 610
A doctor talks to teen-agers, 610
Mental mischief and emotional conflicts, 280
Saez, Francisco A.: See De Robertis, E. D. P., jt. author
Samuels, Saul S.: Peripheral vascular diseases, 379
Schaub, Isabelle Gilbert, and Foley, M. Kathleen: Diagnostic bacteriology, 223
Scherf, David, and Boyd, Linn J.: Cardiovascular diseases, 220
Schindler, Rudolph: Gastritis, 380
Scobee, Richard G.: Oculorotary muscles, 152
Seltzer, Albert P.: Plastic surgery of the nose, 608
Shaw, S. Irwin: Hypnotism can help, 380
Sherrington, Charles: The integrative action of the nervous system, 277
Sicher, Harry: See Weinmann, Joseph P., jt. author
Silverman, Milton: Magic in a bottle, 658
Simmons, James Stevens, ed.: Public health in the world today, 657
Smith, Austin: Technic of medication, 657
Smith, Hugh: See Speed, J. S., jt. editor
Smith, Lawrence W., and Gault, Edwin S.: Essentials of pathology, 436
Smout, C. F. V., and McDowall, R. J. S.: Anatomy and physiology for students of physiotherapy, occupational therapy and gymnastics, 278
Snyder, Franklin F.: Obstetric analgesia and anesthesia, 611
Sollmann, Torald: Manual of pharmacology and its applications to therapeutics and toxicology, 152
Speed, J. S., and Smith, Hugh, eds.: Campbell's Operative orthopedics, 611
Spiegel, E. A., ed.: Progress in neurology and psychiatry, 487
Stearns, Howard O.: Elementary medical physics, 223
Stimson, Philip Moen: A manual of the common contagious diseases, 223
Stone, Kenneth: Diseases of the joints and rheumatism, 551
Sutton, Richard L., and Sutton, Richard L., Jr.: Handbook of diseases of the skin, 607
Sutton, Richard L., Jr.: See Sutton, Richard L., jt. author
Taber, Clarence Wilbur: Taber's Cyclopedic medical dictionary, 488
Thorner, Melvin W.: Psychiatry in general practice, 548
Top, Franklin H.: Communicable diseases, 126
Treiger, Irving J.: Atlas of cardiovascular diseases, 434
Truex, Raymond C., and Kellner, Carl E.: Detailed atlas of the head and neck, 379
Walter, Carl W.: The aseptic treatment of wounds, 552
Watson, Leigh F.: Hernia, 326
Wechsler, Israel S.: A textbook of clinical neurology, 280
Weinmann, Joseph P., and Sicher, Harry: Bone and bones, 219
West, Betty M.: Diabetic menus, meals, and recipes, 656
Wexberg, L. Erwin: Introduction to medical psychology, 220
White, Benjamin V., and Geschickter, Charles F.: Diagnosis in daily practice, 279
White, Frank D.: See Cameron, A. T., jt. author
Willius, Frederick A., and Dry, Thomas J.: A history of the heart and circulation, 435
Winkelstein, Asher: Modern treatment of peptic ulcer, 328
Winsor, Travis: See Burch, George E., jt. author
Winton, F. R., and Bayliss, L. E.: Human physiology, 549
Wiprut, Theodore: The business side of medical practice, 655
Witmer, Helen L., ed.: Pediatrics and the emotional needs of the child, 485
Woerdeman, M. W.: Atlas of human anatomy, 609
Wolf, Stewart, and Wolff, Harold G.: Human gastric function, 277
Wolff, Harold G.: See also Wolf, Stewart, jt. author
Headache and other head pain, 433
Wolff, Werner: The personality of the preschool child, 325
What is psychology? 123
Woodcock, Beatrice: Scoliosis, 552
Zoethout, William D.: Introduction to human physiology, 326
Laboratory experiments in physiology, 326

BOOK NOTICES

By Subject

Abdominal operations, [Maingot] 658
Adolescence problems, [Sadler] 610
Anatomy and physiology for students of physiotherapy, occupational therapy and gymnastics, [Smout and McDowall] 278
Anatomy, concise, [Edwards] 126
Anatomy, human, atlas of, [Woerdeman] 609
Anatomy, method of, [Grant] 381
Anatomy of the human body, [Gray] 433
Anatomy, primary, [Gates] 549
Anesthesia, pediatric, [Leigh and Belton] 381
Bacterial and mycotic infections of man, [Dubos, ed.] 548
Bacterial and virus diseases, [Parish] 326
Bacterial diseases, acute, [Dowling] 433
Bacteriology, diagnostic, [Schaub and Foley] 223
Bacteriology, medical, applied, [Marshall] 328
Behavior problems, children's, clinical psychology of, [Loutitt] 485
Biochemistry, human, [Kleiner] 611
Biochemistry, practical, course for students of medicine, [Cameron and White] 222
Biology of disease, [Moschcowitz] 434
Blood transfusion, [De Gowin *et al.*] 611
Bone and bones, [Weinmann and Sicher] 219
Bright's disease, [Christian] 658
Cancer of the esophagus and gastric cardia, [Pack] 658
Cardiovascular diseases, [Scherf and Boyd] 220
Cardiovascular diseases, atlas of, [Treiger] 434
Cardiovascular diseases, functional, [Friedman] 125
Chest, diseases of, [Judd] 222
Chest, diseases of, [Rubin] 219
Child in health and disease, [Grulee and Eley] 486
Cineplasty, [Kessler] 220
Clinical orthoptics, [Kramer] 486
Communicable diseases, [Top] 126
Communicable diseases, control, [Anderson and Arnstein] 126
Contagious diseases, common, manual of, [Stimson] 223
Cytology, general, [De Robertis, Nowinski, and Saez] 549

Deep massage and manipulation illustrated, [Cyriax] 607
Dermatology in general practice, [Greenbaum] 151
Developmental diagnosis, [Gesell and Amatruda] 485
Diabetic manual, [Joslin] 608
Diabetic menus, meals and recipes, [West] 656
Diagnosis in daily practice, [White and Geschickter] 279
Diarrheal diseases, diagnosis and treatment of, [Fradkin] 221
Dictionary, medical, Taber's cyclopedic, [Taber] 488
Diet manual, Mayo Clinic, [Committee on Dietetics, Mayo Clinic] 610
Diet, treatment by, [Barborka] 487
Digestive tract in roentgenology, [Buckstein] 382
Disability evaluation, [McBride] 380
Disease, natural history of, [Ryle] 434
Diseases of the skin, handbook of, [Sutton and Sutton] 607
Dissectors, a handbook for, [Grant and Cates] 381
Doctor, how to become, [Moon] 607
Ear, nose and throat, diseases of, [Morrison] 435
Ear, nose and throat, textbook of, [Lederer and Hollender] 152
Early ambulation and related procedures in surgical management, [Leithauser] 220
Eating for health, [Lewis] 330
Electrocardiography, illustrative, [Burstein and Bloom] 124
Electrocardiography, primer of, [Burch and Winsor] 655
Embryology, textbook of, [Jordan and Kindred] 278
Endocrinology, essentials of, [Grollman] 223
Epilepsy, [Hoch and Knight, eds.] 279
Exercise, physiology of, [Morehouse and Miller] 327
Exercise, therapeutic, [Ewerhardt and Riddle] 330
Eye operating room procedures, principles governing, [Clevenger] 551
Fevers, essentials of, [Breen] 435
Foot and ankle, [Lewin] 329
Fractures and dislocations for practitioners, [Geckeler] 434
Fractures, handbook on, [Eve] 125
Gallbladder, diseases of the gallbladder and allied structures, [Behrend] 126
Gastric function, human, [Wolf and Wolff] 277
Gastritis, [Schindler] 380
Gastro-enterology, introduction to, [Alvarez] 609
Gastrointestinal diseases, common, management, [Johnson, ed.] 550
Gynecology, operative, [Crossen and Crossen] 326
Hand, surgery of, [Bunnell] 656
Head and neck, detailed atlas of, [Truex and Kellner] 379
Headache and other head pain, [Wolff] 433
Heart and circulation, history of, [Willius and Dry] 435
Heart, clinical auscultation, [Levine and Harvey] 653
Heart disease, treatment of, [Brams] 381
Heart, physiologic and clinical study of cardiovascular diseases, [Luisada] 325
Hematology, color atlas of, [Kracke] 125
Hematology, morphologic, [Dameshek, ed.] 220
Heparin in the treatment of thrombosis, [Torpes] 224
Hernia, [Watson] 326
Histology, textbook of, [Maximow and Bloom] 551
History of medicine, [Mettler] 218
Hodgkin's disease and allied disorders, [Jackson and Parker] 279
Hypertension, arterial, [Ayman] 551
Hypertension, renal, [Braun-Menéndez *et al.*] 224
Hypnotism can help, [Shaw] 380
Immunology, fundamentals of, [Boyd] 126
Infectious fevers, acute, [Joe] 278
Internal medicine in general practfce, [McCombs] 218
Interns' manual, A.M.A., [American Medical Association] 609
Jaundice, its pathogenesis and differential diagnosis, [Movitt] 330
Joints, diseases of, and rheumatism, [Stone] 551
Jurisprudence, contemporary religious, treatise on, [Rubenstein] 608
Laboratory methods, clinical, and diagnosis, [Gradwohl and Kouri] 328
Laboratory methods, clinical, manual of, [Hepler] 608
Language and language disturbances, [Goldstein] 657
Lungs, procedure in examination of, [Kraetzer] 221
Magic in a bottle, [Silverman] 658
Marriage, successful, [Fishbein and Burgess, eds.] 552
Medication, technic of, [Smith] 657
Medicolegal problems, symposium on, [Levinson, ed.] 436
Mental mischief and emotional conflicts, [Sadler] 280
Metabolism, diseases of, [Duncan, ed.] 329
Microbiology, textbook of, [Burdon] 221
Motherhood, safeguarding, [De Lee] 607
Muscles, testing and function, [Kendall and Kendall] 609
Nephritis, glomerular, [Addis] 382
Nervous system, the anatomy of, [Ranson] 329
Nervous system, integrative action of the nervous system, [Sherrington] 277
Neurological anatomy in relation to clinical medicine, [Brodal] 657
Neurology and psychiatry, progress in, [Spiegel, ed.] 487
Neurology, clinical, textbook of, [Wechsler] 280
Neuro-ophthalmologic examination, clinical methods of, [Kestenbaum] 151
Neuroses and psychoses, therapy of, [Kraines] 653
Neurosis and the mental health service, [Blacker] 548
New and nonofficial remedies of 1948, [American Medical Association] 380
Newborn, physiology and pathology of, [Antonov, compiler] 222
Nose and throat, diseases of, [Imperatori and Burman] 152
Nose, plastic surgery of, [Seltzer] 608
Nose, throat and ear, diseases of, [Ballenger and Ballenger] 151
Nursing profession, program for, [Committee on Function of Nursing] 655
Obesity, [Rynearson and Gastineau] 653
Obstetric analgesia and anesthesia, [Snyder] 611
Obstetrics and gynaecology, [Russell] 219
Obstetrics, principles and practice, [DeLee and Greenhill] 151
Occupational marks and other physical signs, [Ronchese] 330
Occupational medicine and industrial hygiene, [Johnstone] 379
Occupational therapy source book, [Licht, ed.] 551
Oculorotary muscles, [Scobee] 152
Ophthalmology, handbook of, [Goar] 381
Orthopedic surgery, modern, contributions of Hugh Owen **Thomas of Liverpool**, Sir Robert Jones of Liverpool and London, John Ridlon, M.D., of New York and Chicago, [Orr] 654
Orthopedics and traumatic surgery, the 1947 year book of, [Compere, ed.] 327
Orthopedics and traumatic surgery, 1948 year book of, [Compere, ed.] 610
Orthopedics, Campbell's Operative, [Speed and Smith, eds.] 611
Osteotomy of the long bones, [Milch] 123
Overweight is curable, [Dorfman and Johnson] 550
Pain syndromes, [Judovich and Bates] 654
Palsy, cerebral, technique of treatment, [Engel] 610
Pathology, [Anderson, ed.] 549
Pathology, essentials of, [Smith and Gault] 436
Pathology of labor, the puerperium and the newborn, [McCormick] 222
Pediatric nursing, [Benz] 486
Pediatrics, advances in, [Levine *et al.*, eds.] 486
Pediatrics and the emotional needs of the child, [Witmer, ed.] 485
Penicillin, therapy, [Kolmer] 224
Peptic ulcer, modern treatment of, [Winkelstein] 327
Peripheral vascular diseases, [Samuels] 379
Personality of the preschool child, [Wolff] 325
Pharmacology and its applications to therapeutics and toxicology, manual, [Sollmann] 152
Pharmacology, essentials of, [Oldham *et al.*] 279
Physical fitness appraisal and guidance, [Cureton] 223
Physical medicine in general practice, [Bierman] 125
Physical medicine, 1947 year book of, [Kovaks, ed.] 325
Physical treatment of the injuries of the brain and allied nervous disorders, [Hern] 330
Physics, elementary medical physics, [Stearns] 223
Physics in nursing, introduction to, [Flitter] 609
Physiology, human, [Winton and Bayliss] 549
Physiology, human, introduction to, [Zoethout] 326
Physiology, human, textbook of, [Hamilton] 277
Physiology, laboratory experiments in, [Zoethout] 326
Plaster of paris technic, [Geckeler] 609
Pneumothorax, artificial, in pulmonary tuberculosis, [Heaton] 279
Polio and its problems, [Berg] 382
Protomorphology, [Lee and Hanson] 436
Poliomyelitis, [International Poliomyelitis Congress] 653
P-Q-R-S-T, a guide to electrocardiogram interpretation, [Riseman] 220
Practice, medical, business side of, [Wiprud] 655
Psychiatric treatment, failures in, [Hoch, ed.] 654
Psychiatry in general practice, [Thorner] 548
Psychodynamics and the allergic patient, [Abramson] 656
Psychology, general, [Bentley] 124
Psychology, medical, introduction to, [Wexberg] 220
Psychology, what is psychology? [Wolff] 123
Psychosomatic diagnosis and treatment, synopsis of, [Dunbar] 552
Public health in the world today, [Simmons, ed.] 657
Public welfare directory, 1949, [Lange, ed.] 654
Rehabilitation of the patient, [Elledge] 327
Renal origin of hypertension, [Goldblatt] 552
Respiratory diseases, physiologic therapy in, [Barach] 330
Rheumatic fever, [Sadler] 656
Rhinoplasty and restoration of facial contour, [Maliniac] 219
Scoliosis, [Woodcock] 552
Shock and allied forms of failure of the circulation, [Davis] 656
Skin diseases, [Marshall] 379
Spasticity: The stretch-reflex and extrapyramidal system, [Magoun and Rhines] 328
Staff, medical, in the hospital, [Ponton] 147
Statistics, medical, interesting and useful, [Kupper, ed.] 550
Sterility and impaired fertility, [Lane-Roberts *et al.*] 487
Sulfonamide and antibiotic therapy, A-B-C's of, [Long] 327
Surgical infections, clinical aspects and treatment, [Meleney] 655
Surgery, general, textbook of, [Cole and Elman] 278
Surgery, operative, synopsis of, [Mobley] 224
Surgery, reconstructive and reparative, [May] 224
Surgical practice, British, [Carling and Ross, eds.] 280
Teen-agers, a doctor talks to, [Sadler] 610
Therapeutics, clinical, manual of, [Cutting] 278
Therapeutics, pharmacological basis of, [Goodman and Gilman] 657
Therapeutics, practical, course in, [Rehfuss, Albrecht, and Price] 550
Therapy, Cornell conferences on, [Gold, ed.] 608
Therapy, current, 1949, [Conn, ed.] 654
Treatment in general practice, [Beckman] 328
Tuberculosis, [Pottenger] 329
Tumors, identification of, [Foot] 325-BN
Ulcer, the primary cause of gastric and duodenal ulcer, [Cook] 221
Urology, clinical, [McCrea] 436
Urology for nurses, [Lowsley and Kirwin] 435
Uterine contractility in pregnancy, [Murphy] 222
Varicose veins, clinical management of, [Barrow] 609
Venous thrombosis and pulmonary embolism, [Neuhof] 488
Viral and rickettsial infections of man, [Rivers, ed.] 551
Visceral Disease, pathogenesis following vertebral lesions, [Burns] 123
Writing, medical, [Fishbein] 124
Vulva, diseases affecting, [Hunt] 382
What people are, [Heath *et al.*] 222
Wounds, aseptic treatment of, [Walter] 552

C

CANADA: See Conventions and Meetings; State Boards
CANCER: See also Colon; Rectum; Uterus
effect of certain nutritional substances on malignancy in human beings; preliminary report, [Kline *et al.*] 628*
exfoliative cytology in the early diagnosis of malignancy, [Miller] 625*
in the medical school curriculum (a report from the national Advisory Cancer Council), 409-Pr.A
new research projects, 573-Pu.R
CARDIOVASCULAR SYSTEM: See also Arteries; Blood Vessels; Heart; etc.
diseases, [Scherf and Boyd] 220-BN
diseases, atlas of, [Treiger] 434-BN
diseases, effects of salicylates and benadryl on experimental anaphylactic hypersensitive vascular and cardiac lesions, [Roberts] 652-CML
diseases, functional, [Friedman] 125-BN
diseases, physiologic and clinical study, [Luisada] 325-BN
history of the heart and circulation, [Willius and Dry] 435-BN
CARIES: See Teeth
CELLS, general cytology, [De Robertis, Nowinski and Saez] 549-BN
CEPHALOPELVIMETRY, roentgen pelvicephalometry; comparison of circumference of fetal head and birth weight, [Boudette] 121-R
CEREBROSPINAL FLUID, what is role in man and other vertebrates? [Agersborg] ad p. 43 (Aug.)-Ex.

CHEMISTRY, physiological, course in practical biochemistry for students of medicine, [Cameron and White] 222-BN
physiological, human biochemistry, [Kleiner] 611-BN
CHEMOTHERAPY: See also Drugs; Sulfonamides; etc.
in infections of the ear, [Davidson] 158-OCOO
CHEST: See Lungs; Thorax; Tuberculosis
CHICAGO COLLEGE OF OSTEOPATHY, approved by Indiana Board, 302-Pr.A
CHILDREN: See also Children's Bureau, U. S.; Infants; Pediatrics; etc.
abdominal surgery in infancy and childhood, 372-Ex.
developmental diagnosis, [Gesell and Amatruda] 485-BN
developments in child psychiatry in the United States, [Allen] ad pp. 55 (Nov.), 42 (Dec.)-Ex.
how can your community plan for care in hospitals? [Eliot] ad p. 38 (Sept.)-Ex.
neurologic complications of infectious diseases, [Gillum] 203-NP
personality of the preschool child, [Wolff] 325-BN
CHILDREN'S BUREAU, U. S., clearinghouse on child life, [Swope] 15-Pu.R
new associate chief (Leona Baumgartner), 572-Pu.R
CHOLECYSTITIS: See Gallbladder
CHOREA, effect of age on the squeezogram, [Spaeth and Kurschner] 457-Ped.
CHRISTMAS SEALS, Student Loan Fund seals, [Peckham] 142
CIGARETTES: See Tobacco
CIRCULATION: See Blood, circulation
CINEPLASTY: See Arms
"CITADELS OF OSTEOPATHY," [Rapp] 450-E
CLUBFOOT: See Foot
COCCIDIOIDOMYCOSIS, persistence of residual pulmonary lesions, [Bass *et al.*] 545-CML
COLDS, common; titration of MR-1 virus in embryonated eggs, [Atlas and Hottle] 306-CML
COLLAGEN, pathogenesis of so-called diffuse vascular or collagen disease, [Yardumian and Kleinerman] 652-CML
COLLEGE OF OSTEOPATHIC PHYSICIANS AND SURGEONS, approved by Indiana Board, 454-Pr.A
graduate courses offered, 99, 147, 181-Pr.A
COLLEGES: See also Bureau of Professional Education and Colleges under American Osteopathic Association; Education; Veterans; under names of osteopathic colleges; etc.
osteopathic, approved by N. J. Board of Medical Examiners, 147-Pr.A
osteopathic, place of radiology in our college curriculum (Trenery Lecture, 1947), [Tedrick] 109-R
osteopathic, "the citadels of osteopathy," [Rapp] 450-E
COLON, clinical course of chronic nonspecific ulcerative colitis, [Kirsner *et al.*] 106-CML
cancer of the left colon, [Flack] 373-COS
COMMUNICABLE DISEASES, [Top] 126-BN
acute infectious fevers, [Joe] 278-BN
control, [Anderson and Arnstein] 126-BN
manual of the common contagious diseases, [Stimson] 223-BN
neurologic complications of infectious diseases in children, [Gillum] 203-NP
recent advances in the acute diseases of childhood, [Wagner] 462-Ped.
COMPOUNDING LOYALTIES, [Strong] 310-COI
CONVENTION, 1950, help wanted, [Ellis] 298-E
program chairman, [McCaughan] 566-E
CONVENTION, ST. LOUIS, 1949, allied organizations, programs, 534
alumni meetings, 538
application for hotel accommodations, 384, 540
bureau and committee meetings, 533
convention registration procedure, [McCaughan] 526
fifty-third annual convention, [Becker] 641-E
fifty-third annual meeting, American Osteopathic Association, 524
fraternities and sororities, 538
general sessions, 529
golf tournament, 526
local convention committee, 527
make hotel reservations now, 383, 539
new medical films to be shown, 527
1949 Convention, [Becker] 451-E
preview of the Fifty-Third Annual Convention, 452
program, 529
St. Louis—city of many attractions, 527
schedule for Official Family, 528
service clubs, 538
specialty boards, 533
teaching sessions, 530
technical exhibitors, [Clark] 528
CONVENTIONS (National and General): See Convention, 1950; Convention, St. Louis; and Conventions and Meetings (Divisional and District Societies) at end of "C"
CORONARY OCCLUSION: See Arteries, coronary; Thrombosis, coronary.
COUNCIL ON EMERGENCY MEDICAL SERVICE, 413-Pu.R
CRANIAL TECHNIC: See Technic, Cranial
CRANIUM: See also Technic, Cranial
articular mobility, [Kimberly] ad p. 40 (Jan.)-Ex.
CURARE, hazards of, [Salan and Carmichael] 150-CML
CURRICULUM: See Colleges, osteopathic; Education
CYANOSIS in the newborn period, [King] 474-Ped.
CYTOLOGY, exfoliative, in the early diagnosis of malignancy, [Miller] 625*

CONVENTIONS AND MEETINGS

announcements, ad pp. 33 (Sept.), 41 (Oct.), 39 (Nov.), 33 (Dec.), 31 (Jan.), 37 (Feb.), 33 (March), 35 (April), 31 (May), 33 (June), 27 (July), 31 (Aug.)

Arizona
State Society, ad pp. 32 (May), 34 (June), 27 (July), 31 (Aug.)
State Society Auxiliary, ad p. 27 (July)
Maricopa County, ad pp. 34 (March), 32 (May)
Tucson, ad pp. 34 (Sept.) 33 (Dec.), 34 (March), 32 (May), 27 (July), 31 (Aug.)

Arkansas
State Society, ad pp. 27 (July), 31 (Aug.)
State Society Auxiliary, ad p. 34 (Sept.)

California
State Society, ad pp. 41 (Oct.), 36 (April), 32 (Aug.)
Hospital Association, ad p. 32 (Aug.)
Alameda County, ad pp. 39 (Nov.), 33 (Dec.), 34 (March), 36 (April), 32 (May)
Citrus Belt, ad pp. 41 (Oct.) 39 (Nov.), 31 (Jan.), 34 (March), 34 (June), 28 (July)
Foothill, ad p. 40 (Nov.)
Fresno County, ad pp. 40 (Nov.), 32 (Aug.)
Glendale, ad p. 40 (Nov.)
Kern County, ad pp. 40 (Nov.), 32 (May)
Long Beach, ad pp. 40 (Nov.), 28 (July)
Los Angeles City, ad pp. 40 (Nov.), 37 (Feb.), 34 (March), 32 (May), 34 (June)
Los Angeles County, ad p. 41 (Nov.)
Monterey Peninsula, ad pp. 41 (Nov.), 31 (Jan.), 37 (Feb.), 28 (July)
Mother Lode, ad p. 41 (Nov.)
Orange County, ad pp. 41 (Nov.), 31 (Jan.), 36 (April), 28 (July)
Pasadena, ad pp. 41 (Nov.), 37 (Feb.), 36 (April), 32 (May), 34 (June) 28 (July), 32 (Aug.)
Redwood Empire, ad pp. 41 (Oct.), 41 (Nov), 31 (Jan.), 36 (April), 34 (June)
Sacramento Valley, ad pp. 42 (Oct.), 42 (Nov.), 32 (Aug.)
San Diego, ad p. 42 (Nov.)
San Fernando Valley, ad pp. 42 (Oct.), 36 (April)
San Francisco, ad pp. 42 (Nov.), 34 (March)
San Gabriel Valley, ad pp. 42 (Nov.), 31 (Jan.), 37 (Feb.), 34 (March), 36 (April), 34 (June), 28 (July)
San Jose, ad pp. 42 (Nov.), 37 (Feb.), 34 (June), 32 (Aug.)
Santa Barbara, ad pp. 43 (Nov.), 31 (Jan.), 38 (Feb.), 28 (July)
Southside, ad pp. 42 (Oct.), 43 (Nov.), 38 (Feb.), 36 (April)
Superior, ad p. 32 (Aug.)
Tulare County, ad p. 43 (Nov.)
Ventura County, ad pp. 43 (Nov.), 31 (Jan.), 38 (Feb.), 34 (March), 36 (April), 28 (July)
West Los Angeles, ad pp. 43 (Nov.), 32 (Jan.)

Colorado
State Society, ad pp. 42 (Oct.), 43 (Nov.), 33 (Dec.), 36 (April), 34 (June), 28 (July)
State Society Auxiliary, ad p. 42 (Oct.)
Northern, ad p. 28 (July)
Southern, ad p. 36 (April)
Western Slope, ad p. 34 (Sept.)

Connecticut
State Society, ad pp. 42 (Oct.), 32 (Aug.)

Delaware
State Society, ad p. 32 (Aug.)

District of Columbia
Osteopathic Association of the District of Columbia, ad. pp. 33 (Dec.), 28 (July)

Florida
State Society, ad pp. 33 (Dec.), 28 (July), 32 (Aug.)
State Society Auxiliary, ad p. 38 (Feb.)
St. Petersburg, ad pp. 32 (May), 34 (June)
District Three (Mid-Florida), ad pp. 32 (Jan.), 28 (July)
District Four, ad p. 33 (Dec.)
District Five (West Coast), ad pp. 34 (June), 28 (July), 32 (Aug.)
District Eight (Dade County), ad pp. 34 (Sept.), 43 (Nov.), 32 (Jan.)

Georgia
State Society, ad pp. 29 (July), 33 (Aug.)

Hawaii
Hawaii Osteopathic Society, ad p. 34 (Dec.)

Idaho
State Society, ad pp. 34 (Sept.), 43 (Nov.), 34 (Dec.), 32 (May), 34 (June), 29 (July)
State Society Auxiliary, ad p. 33 (Aug.)
Boise Valley, ad pp. 34 (Dec.), 33 (May), 35 (June), 33 (Aug.)

Illinois
State Society, ad pp. 33 (May), 35 (June), 33 (Aug.)
State Society Auxiliary, ad pp. 34 (Dec.), 29 (July)
Peoria County, ad p. 36 (April)
District One (Chicago), ad pp. 42 (Oct.), 44 (Nov.), 34 (Dec.), 32 (Jan.), 38 (Feb.), 34 (March), 37 (April), 33 (May)
District Three, ad p. 32 (Jan.)
District Four, ad p. 33 (Aug.)
District Five, ad p. 32 (Jan.)
District Six, ad pp. 44 (Nov.), 34 (Dec.), 37 (April), 29 (July)
District Eight, ad p. 33 (May)

Indiana
State Society, ad pp. 38 (Feb.), 33 (May)
State Society Auxiliary, ad p. 34 (March)
Northeastern, ad p. 29 (July)
District One, ad pp. 44 (Nov.), 34 (Dec.), 32 (Jan.), 37 (April)

Iowa
State Society, ad pp. 44 (Nov.), 33 (May), 29 (July)
Hospital Association, ad p. 33 (Aug.)
State Society Auxiliary, ad p. 34 (Dec.)
Polk County, ad p. 34 (Dec.)
District One, ad p. 38 (Feb.)
District Two, ad p. 32 (Jan.)
District Three (Southeastern), ad pp. 35 (Dec.), 38 (Feb.), 33 (May)
District Four, ad p. 32 (Jan.)
District Five, ad pp. 38 (Feb.), 33 (May)
District Six, ad pp. 38 (Feb.), 34 (March)

Kansas
State Society, ad pp. 35 (Dec.), 32 (Jan.), 38 (Feb.)
State Society Auxiliary, ad p. 34 (March)
Arkansas Valley, ad p. 35 (Dec.)
Central, ad p. 38 (Feb.)
Sedgwick County, ad p. 44 (Nov.)
South Central, ad pp. 35 (Dec.), 29 (July)
Southeast, ad p. 35 (Dec.)
Southern, ad pp. 44 (Nov.), 38 (Feb.)
Southwestern, ad p. 42 (Oct.)
Topeka, ad p. 33 (May)
Wyandotte County, ad p. 35 (June)

Kentucky
State Society, ad pp. 44 (Nov.), 32 (Jan.)
State Society Auxiliary, ad p. 35 (Dec.)
Western, ad p. 34 (March)

Louisiana
State Society, ad p. 35 (Dec.)
Southwest, ad p. 29 (July)

Maine
State Society, ad pp. 44 (Nov.), 35 (Dec.), 39 (Feb.), 33 (Aug.)
State Society Auxiliary, ad pp. 39 (Feb.), 33 (Aug.)
Hospital Association, ad p. 35 (Dec.)
Cumberland, ad p. 29 (July)
Knox-Lincoln-Waldo (Tri-County), ad p. 34 (May)
Penobscot County, ad p. 34 (May)
York County, ad p. 42 (Oct.)

Maryland
State Society, ad p. 35 (Dec.)

Massachusetts
State Society, ad pp. 34 (March), 37 (April)
Boston, ad p. 35 (March)
Connecticut Valley, ad pp. 44 (Nov.), 36 (Dec.), 32 (Jan.), 39 (Feb.), 35 (March), 37 (April), 34 (May), 30 (July)
Essex County, ad p. 35 (March)
Middlesex South, ad pp. 35 (March), 37 (April), 34 (May)
Mystic Valley, ad pp. 36 (Dec.), 35 (March), 37 (April), 34 (May)
Norfolk County, ad p. 35 (March)
Southeastern, ad p. 37 (April)

Michigan
State Society, ad pp. 42 (Oct.), 36 (Dec.), 37 (April), 34 (May)
State Society Auxiliary, ad p. 32 (Jan.)
Hospital Association, ad pp. 39 (Feb.), 35 (June)
Capitol, ad p. 35 (March)
Central, ad p. 35 (March)
East Central, ad pp. 39 (Feb.), 37 (April), 34 (May)
Eastern, ad pp. 35 (March), 34 (May)
Kalamazoo Tri-County, ad pp. 33 (Jan.), 36 (March), 33 (Aug.)
Kent County, ad pp. 36 (Dec.), 36 (March), 37 (April), 34 (May), 35 (June)
Macomb County, ad p. 37 (April)
Northwestern, ad p. 38 (April)
Oakland County, ad p. 30 (July)
Saginaw Valley, ad pp. 39 (Feb.), 38 (April)
South Central, ad p. 36 (March)
Southeastern ad pp. 36 (March), 34 (May), 30 (July)

Southwestern, ad pp. 36 (March), 38 (April)
Wayne County, ad p. 38 (April)
Western, ad pp. 39 (Feb.), 34 (May), 38 (April), 35 (June), 30 (July)

Minnesota

State Society, ad pp. 34 (Sept.), 33 (Aug.)
Minneapolis, ad p. 33 (Aug.)

Missouri

State Society, ad pp. 43 (Oct.), 33 (Jan.), 39 (Feb.), 38 (April), 34 (Aug.)
State Society Auxiliary, ad p. 36 (March)
Hospital Association, ad pp. 44 (Nov.), 39 (Feb.)
Buchanan County, ad pp. 43 (Oct.), 34 (Aug.)
Central, ad pp. 34 (Sept.), 43 (Oct.), 39 (Feb.), 38 (April), 35 (May)
Jackson County, ad p. 36 (Dec.)
North Central, ad pp. 44 (Nov.), 35 (June)
Northeast, ad pp. 34 (Sept.), 43 (Oct.), 44 (Nov.), 33 (Jan.), 39 (Feb.), 38 (April), 35 (May), 35 (June), 30 (July)
Northwest, ad p. 40 (Feb.)
Osage Valley, ad p. 44 (Nov.)
Ozark, ad pp. 45 (Nov.), 36 (Dec.), 33 (Jan.), 40 (Feb.)
St. Louis, ad pp. 43 (Oct.), 45 (Nov.), 36 (Dec.), 36 (March), 35 (May), 35 (June), 30 (July)
Southeast, ad pp. 45 (Nov.), 33 (Jan.), 36 (March), 34 (Aug.)
Southwest, ad pp. 45 (Nov.), 36 (Dec.), 38 (April), 34 (Aug.)
West Central, ad pp. 43 (Oct.), 45 (Nov.), 38 (April), 35 (May)

Montana

State Society, ad pp. 43 (Oct.), 45 (Nov.)

Nebraska

State Society, ad pp. 36 (Dec.), 38 (April), 35 (May)

Nevada

State Society, ad p. 34 (Sept.)

New Jersey

State Society, ad pp. 45 (Nov.), 37 (Dec.), 39 (April), 35 (June)
Hospital Association, ad p. 37 (March)
Bergen-Passaic County, ad pp. 37 (March), 30 (July)
Camden County, ad p. 30 (July)
Essex County, ad p. 39 (April)

New Mexico

State Society, ad pp. 35 (Sept.), 46 (Nov.)
Central, ad pp. 46 (Nov.), 37 (Dec.), 30 (July)
South Eastern, ad p. 30 (July)

New York

State Society, ad pp. 35 (Sept.), 43 (Oct.), 37 (Dec.), 40 (Feb.), 37 (March)
State Society Auxiliary, ad p. 37 (Dec.)
Central, ad p. 37 (Dec.)
Long Island (District 8), ad p. 39 (April)
Mohawk Valley (District 9), ad p. 39 (April)
New York City, ad pp. 46 (Nov.), 37 (March), 39 (April), 34 (Aug.)
Rochester (District 2), ad pp. 46 (Nov.), 35 (May), 35 (June), 30 (July), 34 (Aug.)
Southern Tier (District 4), ad pp. 39 (April), 35 (June)
Westchester (District 6), ad p. 34 (Aug.)
Western, ad pp. 33 (Jan.), 36 (June)

North Carolina

State Society, ad p. 34 (Aug.)

North Dakota

State Society, ad pp. 35 (Sept.), 34 (Aug.)

Ohio

State Society, ad pp. 44 (Oct.), 40 (Feb.), 37 (March), 36 (June), 35 (Aug.)
State Society Auxiliary, ad p. 35 (Sept.)
Hospital Association, ad p. 35 (Aug.)
First District Academy (Toledo), ad pp. 30 (July), 35 (Aug.)
Second District Academy (Sandusky), ad pp. 30 (July), 35 (Aug.)
Third District Academy (Cleveland), ad pp. 44 (Oct.), 30 (July)
Sixth District Academy (Lima), ad pp. 37 (Dec.), 30 (July), 35 (Aug.)
Seventh District Academy (Mansfield), ad p. 30 (July)
Eighth District Academy (Akron), ad p. 36 (June)
Ninth District Academy (Warren), ad pp. 46 (Nov.), 37 (Dec.), 39 (April), 31 (July)
Tenth District Academy (Canton), ad pp. 31 (July), 35 (Aug.)
Eleventh District Academy (Dayton), ad pp. 35 (Sept.), 44 (Oct.), 39 (April), 31 (July)
Twelfth District Academy (Springfield), ad pp. 37 (Dec.), 36 (June)
Thirteenth District Academy, ad pp. 39 (April), 36 (June), 35 (Aug.)
Fourteenth District Academy (Marietta), ad pp. 46 (Nov.), 39 (April), 31 (July)
Fifteenth District Academy (Cincinnati), ad pp. 35 (Sept.), 46 (Nov.), 31 (July)

Oklahoma

State Society, ad pp. 44 (Oct.), 37 (Dec.), 40 (Feb.)
State Society Auxiliary, ad p. 44 (Oct.)
Central, ad p. 37 (Dec.)
Cimarron Valley, ad p. 31 (July)
Eastern, ad p. 40 (Feb.)
Kay County, ad p. 46 (Nov.)
Northeast, ad pp. 35 (Sept.), 31 (July)
Northwest, ad pp. 46 (Nov.), 37 (Dec.), 35 (May), 31 (July)
South Central, ad pp. 46 (Nov.), 35 (May), 31 (July)
Southeastern, ad p. 31 (July)
Southern, ad p. 36 (June)
Tulsa, ad p. 46 (Nov.)

Oregon

State Society, ad pp. 37 (Dec.), 35 (May), 36 (Aug.)
Hospital Association, ad p. 47 (Nov.)
Portland, ad p. 37 (March)
Southern, ad pp. 37 (Dec.), 37 (March), 31 (July)
Willamette Valley, ad pp. 40 (Feb.), 37 (March), 35 (May), 31 (July)

Pennsylvania

State Society, ad pp. 37 (Dec.), 40 (Feb.), 37 (March), 36 (Aug.)
State Society Auxiliary, ad p. 38 (Dec.)
Hospital Association, ad pp. 45 (Oct.), 40 (Feb.), 38 (March)
Berks County, ad pp. 35 (Sept.), 36 (June)
Dauphin County, ad p. 38 (Dec.)
Lehigh Valley, ad p. 45 (Oct.)
District Two, ad pp. 35 (Sept.), 38 (Dec.), 38 (March)
District Four, ad pp. 38 (Dec.), 38 (March)
District Six, ad pp. 38 (Dec.), 38 (March)
District Seven, ad p. 36 (Aug.)
District Eight, ad pp. 38 (Dec.), 38 (March)

Rhode Island

State Society, ad pp. 45 (Oct.), 47 (Nov.), 38 (Dec.), 33 (Jan.), 40 (Feb.), 31 (July)
Providence County, ad pp. 35 (Sept.), 37 (June)

South Carolina

State Society, ad pp. 38 (Dec.), 36 (Aug.)

South Dakota

State Society, ad pp. 35 (May), 31 (July), 36 (Aug.)
North East ad p. 35 (May)
South East, ad pp. 35 (May), 37 (Aug.)

Tennessee

State Society, ad p. 35 (May)
State Society Auxiliary, ad p. 39 (Dec.)
Eastern, ad p. 32 (July)
Middle, ad p. 36 (Sept.)
West, ad pp. 47 (Nov.), 33 (Jan.), 39 (April), 37 (June), 37 (Aug.)

Texas

State Society, ad pp. 35 (May), 37 (June), 37 (Aug.)
State Society Auxiliary, ad p. 32 (July)
Hospital Association, ad p. 32 (July)
Dallas County, ad pp. 33 (Jan.), 36 (May), 37 (June), 32 (July)
South Plains, ad pp. 33 (Jan.), 40 (Feb.)
Tarrant, ad p. 37 (Aug.)
District One (Panhandle), ad pp. 39 (Dec.), 41 (Feb.), 36 (May)
District Two (North), ad pp. 39 (Dec.), 41 (Feb.), 39 (April), 36 (May), 37 (June)
District Three, ad pp. 45 (Oct.), 39 (Dec.)
District Four (West Texas), ad p. 36 (May)
District Six (Southeast), ad pp. 47 (Nov.), 41 (Feb.)
District Seven (Austin), ad pp. 47 (Nov.), 41 (Feb.), 39 (April)
District Eight (Nueces), ad pp. 47 (Nov.), 33 (Jan.), 37 (Aug.)
District Nine (Gonzales), ad pp. 39 (April), 32 (July)

Utah

State Society, ad pp. 36 (Sept.), 47 (Nov.), 41 (Feb.), 32 (July)
State Society Auxiliary, ad p. 33 (Jan.)

Vermont

State Society, ad pp. 47 (Nov.), 33 (Jan.), 36 (May)

Virginia

State Society, ad pp. 40 (April), 36 (May), 37 (Aug.)

Washington

State Society, ad p. 36 (May)
King County, ad pp. 39 (Dec.), 39 (March), 40 (April)
Yakima Valley, ad p. 32 (July)

West Virginia

State Society, ad pp. 45 (Oct.), 32 (July), 37 (Aug.)
State Society Auxiliary, ad pp. 47 (Nov.), 37 (Aug.)
Monongahela Valley, ad pp. 39 (Dec.), 37 (June)
Ohio Valley, ad p. 33 (July)
Parkersburg District, ad pp. 36 (May), 37 (June)

Wisconsin

State Society, ad pp. 47 (Nov.), 39 (March), 37 (June), 37 (Aug.)
State Society Auxiliary, ad p. 39 (Dec.)
Fox River Valley, ad pp. 48 (Nov.), 45 (Oct.), 41 (Feb.), 39 (March), 40 (April), 37 (June)
Madison District, ad pp. 45 (Oct.), 48 (Nov.), 39 (Dec.), 41 (Feb.), 37 (June), 38 (Aug.)
Milwaukee District, ad pp. 45 (Oct.), 48 (Nov.), 41 (Feb.), 37 (June), 33 (July)
Northwest, ad pp. 37 (June), 33 (July)

Wyoming

State Society Auxiliary, ad p. 45 (Oct.)

Australia

Australian Osteopathic Association, ad p. 39 (March)

Canada

Canadian Osteopathic Association, ad pp. 39 (Dec.), 39 (March), 38 (Aug.)
British Columbia, ad p. 36 (May)
Manitoba, ad p. 39 (March)
Ontario, ad p. 33 (July)
Quebec, ad p. 36 (May)
Saskatchewan, ad p. 40 (April)

England

British Osteopathic Association, ad p. 39 (March)

Special and Specialty Groups

Academy of Applied Osteopathy, ad p. 34 (Jan.)
Academy of Applied Osteopathy of Iowa, ad p. 48 (Nov.)
American College of Neuropsychiatrists, ad p. 36 (May)
American College of Osteopathic Internists, ad pp. 34 (Jan.), 41 (Feb.)
American College of Osteopathic Obstetricians, ad p. 38 (June)
American College of Osteopathic Pediatricians, Region I, ad. p. 39 (Dec.)
American College of Osteopathic Surgeons, ad pp. 45 (Oct.), 40 (Dec.)
American Osteopathic College of Radiology, ad pp. 46 (Oct.), 48 (Nov.)
American Osteopathic Hospital Association, ad pp. 46 (Oct.), 48 (Nov.)
American Osteopathic Society of Proctology, ad pp. 37 (May), 33 (July)
Auxiliary to the American Osteopathic Association, ad p. 36 (Sept.)
Bay Academy of Applied Osteopathy (California), ad pp. 40 (Dec.), 42 (Feb.)
California Osteopathic Industrial Physicians and Surgeons, ad pp. 42 (Feb.), 40 (March)
Central States Osteopathic Society of Herniologists, ad pp. 40 (Dec.), 40 (March)
Child Health Conference and Clinic (Kansas City), ad pp. 42 (Feb.), 37 (May)
Component Officers Association (Calif.), ad p. 34 (Jan.)
Cortex Club (Colorado), ad p. 48 (Nov.)
Cranial Bowl Class of Portland, ad p. 40 (Dec.)
Hollywood Osteopathic Luncheon Club, ad p. 40 (March)
Illinois Osteopathic Society of Radiology, ad pp. 36 (Sept.), 34 (Jan.), 40 (March), 40 (April)
Inland Empire Academy of Applied Osteopathy, ad p. 40 (Dec.)
Iowa Osteopathic Society of Ambulant Surgery, ad p. 38 (June)
Iowa State Cranial Association, ad pp. 40 (Dec.), 34 (Jan.), 40 (March), 40 (April), 37 (May), 33 (July)
Los Angeles Osteopathic Obstetrical and Gynecological Society, ad p. 40 (Dec.)
Los Angeles Pediatrics Society, ad p. 40 (April)
Michigan Osteopathic Obstetrical Society, ad pp. 38 (Aug.), 40 (Dec.), 38 (June)
Michigan Osteopathic Society of Proctology, ad p. 38 (Aug.)
Michigan Society of Osteopathic Anesthesiologists, Inc., ad pp. 36 (Sept.), 40 (April), 37 (May), 33 (July)
Middle Atlantic States Osteopathic Association, ad p. 40 (April)
Missouri Cranial Study Group, ad p. 42 (Feb.)
Missouri Osteopathic Society of Radiology, ad pp. 42 (Feb.), 40 (March), 40 (April)
New England Osteopathic Association, ad p. 48 (Nov.)
Northwest Osteopathic Convention, ad p. 37 (May)
Oklahoma Osteopathic Radiological Society, ad pp. 40 (March), 40 (April), 38 (June)
Oregon Academy of Applied Osteopathy, ad pp. 41 (Dec.), 42 (Feb.)
Osteopathic Academy of Ophthalmology and Otorhinolaryngology (California), ad pp. 40 (March), 40 (April), 37 (May), 38 (June)
Osteopathic Pediatric Society of Los Angeles County, ad p. 42 (Feb.)
Osteopathic Roentgen Ray Society of Ohio, ad p. 40 (March)
Pennsylvania Osteopathic Surgical Society, ad p. 40 (Dec.)
Puget Sound Academy of Applied Osteopathy, ad pp. 40 (April), 38 (May), 33 (July)
Rocky Mountain Osteopathic Conference, ad p. 48 (Nov.)
Southeastern Osteopathic Society of Radiology, ad pp. 42 (Feb.), 40 (March)
Texas Osteopathic Society of Ophthalmology and Otolaryngology, ad pp. 41 (Dec.), 42 (Feb.)

D

DEAFNESS, emotional aspects of hearing loss, [Knapp] 191-CML
restoration and preservation of hearing in clinical otosclerosis, [Seyfried] 423-OCOO
studies in, [Snyder] 156-OCOO
DEATH, causes, 257-Pu.R
rate: See Vital Statistics
winning fight against diseases, ad p. 51 (Nov.)-Ex.
DEATHS: For other names see 1949 DIRECTORY OF OSTEOPATHIC PHYSICIANS published by the American Osteopathic Association; FORUM OF OSTEOPATHY
Dowell, Richard E., [McCaughan; Strong] 13-E
Gaddis, Cyrus J., [McCaughan] 645-E
Laughlin, George M., [McCaughan] 14-E
DEFERMENT: See Selective Service under Legal and Legislative, United States
DEFORMITIES: See Abnormalities and Deformities
DELIVERY: See Labor
DERMATOLOGY: See also Skin
in general practice, [Greenbaum] 151-BN
DES MOINES STILL COLLEGE OF OSTEOPATHY AND SURGERY, Massachusetts approval, 411-Pr.A
DIABETES MELLITUS, [Kitchen] 562*
diabetic manual, [Joslin] 608-BN
diabetic menus, meals and recipes, [West] 656-BN
misuse of insulin in the diabetic syndrome, [Schreier and Sevringhaus] 305-CML
role of emotion in the onset and course, [Daniels] 414-CML
DIAGNOSIS: See also under names of specific diseases
clinical laboratory methods and diagnosis, [Gradwohl and Kouri] 328-BN
developmental, [Gesell and Amatruda] 485-BN
in daily practice, [White and Geschickter] 279-BN
occupational disease in differential diagnosis, [Castberg] 218-CML
osteopathic diagnosis and therapy for the general practitioner, [Magoun] 169*
DIARRHEA, diagnosis and treatment, [Fradkin] 221-BN
of infancy, recent advances in the treatment, [Purse] 469-Ped.
transmission by flies, 172
DIBENAMINE, therapy in certain psychopathologic syndromes, [Rockwell] 216-CML
DICTIONARIES, Taber's Cyclopedic medical, [Taber] 488-BN
DICUMAROL, danger of treatment in pregnancy, [Kraus, *et al.*] 496-CML
DIET: See also Nutrition
eating for health, [Lewis] 330-BN
Mayo Clinic diet manual, [Committee on Dietetics, Mayo Clinic] 610-BN
normal feeding in infancy, [Breitman] 465-Ped.
scientific research shows you'll do better if you eat breakfast, ad p. 36 (July)
treatment by, [Barborka] 487-BN
DIGESTIVE SYSTEM: See also Gastrointestinal System; Intestines; Stomach; etc.
in roentgenology, [Buckstein] 382-BN
personality types in soldiers with chronic nonulcer dyspepsia, [Rosen *et al.*] 216-CML
DIRECTORY, A.O.A., the 1949 directory, [McCaughan] 407-E
DISABILITY evaluation, [McBride] 380-BN
DISEASE: See also Communicable Diseases; Diagnosis; under names of diseases; etc.
biology of, [Moschcowitz] 434-BN
natural history of, [Ryle] 434-BN
posture and perverted physiology, [Eggleston] 553*
progress in fight against, 574-Pu.R
winning fight against, ad p. 51 (Nov.)-Ex.
DISLOCATIONS, [textbook] for practitioners, [Geckeler] 434-BN
DISSECTORS: See Anatomy
DIVIDENDS, [McCaughan] 179-E
DIVISIONAL SOCIETIES, meetings: See Conventions and Meetings at end of "C"
DIVISIONAL SOCIETY presidents and secretaries, 81
DIVORCE in 1948, 630
DRUGS: See also Chemotherapy; Pharmacology; Sulfonamides; etc.
effects of maternally administered drugs on the fetus and the newborn infant, [Cunningham] 460-Ped.
magic in a bottle, [Silverman] 658-BN
new and nonofficial remedies of 1948, [American Medical Association] 380-BN
DUFFELL, RICHARD E., 1902-1948, [McCaughan] 13-E; an appreciation, [Strong] 13-E; portrait, 12; tribute, [Willard] 97-E
DUODENUM, ulcer: See Peptic Ulcer
DYSHIDROSIS, with special reference to the effect of sulfathalidine, [Ulbrich] 637*
DYSPEPSIA: See Digestive System
DYSTOCIA: See Labor

E

EAR: See also Deafness; Hearing; Otitis Media; etc.
chemotherapy and antibiotics in infections, [Davidson] 158-OCOO
educational film on function available, 432
EARLY RISING, early ambulation and related procedures in surgical management, [Leithauser] 220-BN
early ambulation in surgical convalescence, [Glickman, *et al.*] 306-CML
early postoperative and postpartum rising, [Becker] 566-E
physiology of early ambulation, [Sowers] 595-Obst.
relation of anatomical incisions and their closure to early ambulation, [Lamb] 349-COS
EDEMA, modern treatment, [Hermann, *et al.*] 615-CML
EDUCATION: See also Bureau of Professional Education and Colleges under American Osteopathic Association; Colleges; etc.
educational indigestion, [Whitfield] ad p. 41 (Jan.)-Ex.
graduate, course in fundamentals of ophthalmology under consideration, 432
graduate, pediatrics, [Melnick] 456-Ped.
medical, cancer in the medical school curriculum (a report from the National Advisory Cancer Council), 409-Pr.A
medical, clinical teaching of the medical student, 314-Ex.
medical, statement at Hearings on Federal aid for, [Dressler] 568-Pu.R
more doctors, [McCaughan] 450-E
osteopathic, [Mills] 261-OE
osteopathic, the Educational Number (of THE JOURNAL), [Becker] 243-E
osteopathic, Educational Supplement contributed by the American Osteopathic Association Office of Vocational Guidance, 259-OE
osteopathic, graduate courses offered, 99, 147, 181, 255, 346-Pr.A
osteopathic, osteopathic education looks ahead, [Dressler] 270-OE
osteopathic, Selective Service and osteopathic students, [Swope] 15-Pu.R
ELECTROCARDIOGRAPHY: See Heart
ELECTROCOAGULATION in control of nasal hemorrhage, [Gillett] 166-OCOO
ELEPHANTIASIS, congenital, associated with constriction by anomalous bands, [Farmer] 357-CML
EMBOLISM, venous thrombosis and pulmonary embolism, [Neuhof] 488-BN
EMBRYOLOGY, textbook of, [Jordan and Kindred] 278-BN
EMOTIONS, aspects of hearing loss, [Knapp] 191-CML
emotional factors and tuberculosis; a critical review of the literature, [Berle] 545-CML
mental mischief and emotional conflicts, [Sadler] 280-BN
pediatrics and the emotional needs of the child, [Witmer, ed.] 485-BN
role in onset and course of diabetes, [Daniels] 414-CML
ENDOCARDITIS, subacute bacterial, prophylaxis of, [Whetstine] 323-COI
ENDOCRINOLOGY, advances related to obstetrics and gynecology, [Bennett] 599-Obst.
essentials of endocrinology, [Grollman] 223-BN
ENDOMETRIOSIS, study of, [Simpson] 586-Obst.
surgical significance: critical analysis of 179 cases, [Kelly and Schlademan] 345-CML
EPILEPSY, [Hoch and Knight, eds.] 279-BN
in childhood; newer methods of diagnosis and treatment, [Peterman] 304-CML
surgical treatment; preliminary report, [McAllister] 90*
ESOPHAGUS, cancer, [Pack] 658-BN
ETHICS, changes in A.O.A. Code, 97-E
relationship of the referring physician, the internist and the surgeon, [Spencer] 358-COS; discussion, [Watson] 360-COS
the Doctor of Osteopathy, [McCaughan] 297-E
EXAMINING BOARDS: See Advisory Board for Osteopathic Specialists under American Osteopathic Association; National Board of Examiners for Osteopathic Physicians and Surgeons; State Boards; and under names of specialty boards
EXTREMITIES: See Arms; Fractures; Orthopedics; etc.
peripheral vascular diseases, [Samuels] 379-BN
EXERCISE, physiology of, [Morehouse and Miller] 327-BN
therapeutic, [Ewerhardt and Riddle] 330-BN
EYES: See also Osteopathic College of Ophthalmology and Otorhinolaryngology
clinical orthoptics, [Kramer] 486-BN
heterophoria, [Lum] 163-OCOO
oculorotary muscles, [Scobee] 152-BN
optic neuritis, [Mayberry] 167-OCOO
principles governing eye operating room procedures, [Clevenger] 551-BN

F

FACE, craniofacial morphology in cleft palate and cleft lip deformities, [Graber] 496-CML
rhinoplasty and restoration of facial contour, [Maliniac] 219-BN
FAMILY, passing of the family doctor, [Meyers] 144-E
FAT, possible hazards of high fat diets in coronary disease, [Plotz] 616-CML
FEAR, chronic, effect on the gastric secretion of HCl in dogs, [Mahl] 652-CML
FEDERAL RULINGS: See Legal and Legislative, United States
FETUS: See also Infants, newborn; Labor; Pregnancy; etc.
fetal hemodynamogram, [Bischoff, *et al.*] 258-CML
observations in roentgen pelvicephalometry; comparison of circumference of fetal head and birth weight, [Boudette] 121-R
FEVERS, essentials of, [Breen] 435-BN
FINNERTY MEMORIAL ADDRESS, the changing osteopathic philosophy in the approach to certain diseases of the chest, [Fischer] 497*
FLIES, transmission of diarrheal diseases by, 172
FLUORESCENT LIGHTS, 516
granuloma of the skin at site of injury by bulb, [Coakley *et al.*] 547-CML
FLUORINE, and dental caries, 464-Ex.
FOLIC ACID: See Acid, folic
FOOD: See Diet; Fat; Nutrition; etc.
FOOT and ankle, [Lewin] 329-BN
cohesive bandage for clubfoot in newborn infants, [Hauser] 308-CML
feet and dynamic posture, [Eggleston] 83*
FRACTURES, [textbook] for practitioners, [Geckeler] 434-BN
handbook on, [Eve] 125-BN
indications for surgical intervention in treatment, [Bradford] 443*
practical points in management for the general physician, [Leonard and Heleotis] 441*
FUNGI, mycotic infections of man, [Dubos, ed.] 548-BN

G

GADDIS, CYRUS J., 1868-1949, [McCaughan] 645-E
GALLBLADDER, diseases, [Behrend] 126-BN
diseases, [Tomajan] 354-COS
acute cholecystitis, [Riceman] 445*
GASTRITIS: See Stomach
GASTROINTESTINAL SYSTEM: See also Digestive System; Intestines; Stomach; etc.
introduction to gastro-enterology, [Alvarez] 609-BN
management of common diseases, [Johnson, ed.] 550-BN
GENETICS, of hypercholesterolemia, [Stecher and Hersh] 545-CML
GERIATRICS: See Old Age
G.I. BILL OF RIGHTS: See Veterans
GONORRHEA, prophylaxis by penicillin still distant, 318-Ex.
GOUT, allergic factors in, [Harkavy] 306-CML
GROUP MEDICAL PRACTICE: See Insurance, health; Medicine, socialized
GUIDANCE: See Vocational Guidance
GYNECOLOGY: See also Endometriosis; Vulva; etc.
[Russell] 219-BN
advances in endocrinology related to, [Bennett] 599-Obst.
foreword to the obstetrics and gynecology supplement, [Jones and Eisenberg] 577-Obst.
operative gynecology, [Crossen and Crossen] 326-BN

H

HAND, surgery of, [Bunnell] 656-BN
HEAD, detailed atlas of, [Truex and Kellner] 379-BN
HEADACHE: See also Migraine
[Beckwith] 385*
and other head pain, [Wolff] 433-BN
middle turbinate and headache, [Foster] 431-OCOO
psychological factors in the etiology and treatment of chronic headache, [Brenner *et al.*] 652-CML
HEALING ARTS EDUCATIONAL ADVISORY COMMITTEE, Selective Service establishes, [Swope] 182-Pu.R
HEALTH: See also Insurance, health; Legal and Legislative; Medical Service; Public Health; etc.
health costs of urban air pollution, [Mills and Mills-Porter] 546-CML
Negro Health Week and the health of the Negro, ad p. 41 (May)
HEARING: See also Deafness
audiometry under hypnosis, [Schneck] 545-CML
HEART: See Cardiovascular System; Endocarditis; etc.
blood fibrinogen in myocardial infarction, [Meyers] 614-CML
clinical auscultation, [Levine and Harvey] 653-BN

diseases, osteopathic considerations, [Robuck] 336*
disease, treatment, [Brams] 381-BN
electrocardiography, primer of, [Burch and Winsor] 655-BN
electrocardiography, P-Q-R-S-T, a guide to electrocardiogram interpretation, [Riseman] 220-BN
electrocardiography, syndrome of short P-R interval with abnormal QRS complexes and paroxysmal tachycardia, [Wolff and White] 547-CML
illustrative electrocardiography, [Burstein and Bloom] 124-BN
Lutembacher's syndrome; report of case with unusually large atrial septal defect, [Purks] 547-CML
National Heart Institute, 16-Pu.R
recent contributions to the roentgenologic study of pathology, [Keyes] 115-R
role of the osteopathic lesion in the production of cardiac pathology, [Frymann] 246-SA
HEMATOLOGY: See Blood
HEPARIN in the treatment of thrombosis, [Jorpes] 224-BN
HEPATITIS: See Liver
HERNIA, [Watson] 326-BN
HERPES problem, [Ebert] 344-CML
HETEROPHORIA, [Lum] 163-OCOO
HILL HEALTH BILL, [Swope] 493-Pu.R
HISTAMINE treatment of migraine, [Macy and Horton] 105-CML
HISTOLOGY, textbook of, [Maximow and Bloom] 551-BN
HODGKIN'S DISEASE and allied disorders, [Jackson and Parker] 279-BN
leukemia, lymphosarcoma, and Hodgkin's disease, [Black, *et al.*] 613-CML
HOOVER COMMISSION, committee asks Federal medical reforms, [Swope] 302-Pu.R
HOSPITALS, Bureau of Hospitals, [Steen] 98-E
existing beds, net additional, and total beds needed, [Swope] 343-Pu.R
hospital births at new high in 1946, 105-Pu.R
hospital management of acute otitis media, [Woods] 484-Ped.
how can your community plan for the care of children in hospitals? [Eliot] ad p. 38 (Sept.)-Ex.
1948 amendments (80th Congress), Hospital Survey and Construction Act, [Swope] 16-Pu.R
osteopathic, approved for training of interns, 1948-49, 75, 273-OE
osteopathic, approved residency training programs, 1948-49, 76, 274-OE
osteopathic, registry, 1948-49, 75, 273-OE
staff, [Ponton] 147-Pr.A
HOUSING for paraplegics, ad p. 50 (Oct.)
HYDROCEPHALUS, a cause of dystocia, [Mount] 603-Obst.
HYGIENE AND SANITATION: See also Public Health
HYPERTENSION: See Blood Pressure, high
HYPNOSIS, audiometry under, 545-CML
hypnotism can help, [Shaw] 380-BN
nature and therapeutic uses, [McRae] 399*
HYPNOTICS, use and abuse in psychiatric practice, [Dunn] 334*

I

ILLUSTRATIONS, medical, Ciba collection, [Netter] 433, 607-BN
IMMUNITY, bacterial and virus diseases, [Parish] 326-BN
fundamentals of immunology, [Boyd] 126-BN
recent advances in the acute diseases of childhood, [Wagner] 462-Ped.
INCISIONS: See Abdomen
INDUSTRY AND OCCUPATIONS: See also Workmen's Compensation and Insurance
diseases, occupational disease in differential diagnosis, [Castberg] 218-CML
occupational marks and other physical signs, [Ronchese] 330-BN
occupational medicine and industrial hygiene, [Johnstone] 379-BN
rehabilitation of handicapped workers, [Hanson] ad p. 44 (April)-Ex.
INFANTILE PARALYSIS: See Poliomyelitis
INFANTS: See also Children; Pediatrics
births remain high in 1948, 481
mortality, United States and states, 1947, 468
newborn: See also Birth, injuries; Fetus
newborn, asphyxia, [Greenhouse] 588-Obst.
newborn, cohesive bandage for clubfoot, [Hauser] 308-Ped.
newborn, cyanosis in, [King] 474-Ped.
newborn, effects of maternally administered drugs, [Cunningham] 460-Ped.
newborn, jaundice, [Barnes] 472-Ped.
newborn, pathology [McCormick] 222-BN
newborn, physiology and pathology of, [Antonov, compiler] 222-BN
normal feeding, [Breitman] 465-Ped.
recent advance in the treatment of diarrhea, [Purse] 469-Ped.
INFECTIOUS DISEASES: See Communicable Diseases; and under names of infectious diseases
acute bacterial diseases, [Dowling] 433-BN
acute infections in general osteopathic practice, [Laycock] 437*
acute infectious fevers, [Joe] 278-BN
clinical aspects and treatment of surgical infections, [Meleney] 655-BN
INFLUENZA information center, 303-Pu.R
INJURIES: See Fractures; Wounds and Injuries; etc.
INSULIN, misuse in the diabetic syndrome, [Schreier and Sevringhaus] 305-CML
INSURANCE, health: See also Hill Health Bill; Medical Service; Medicine, socialized; Taft Health Bill; etc.
health, A.O.A. attitude toward plans, 642-E
health, [McCaughan] 241-E
health, effect of propaganda, [McCaughan] 517-E
health, legislation, [McCaughan] 408-E
health, medical and osteopathic service corporation [in Pennsylvania], 541-Pu.A
health, National Health Insurance is keystone of 10-year plan says Federal Security Administrator, [Ewing] 183-Pu.R
health, osteopathic testimony on national health insurance bills, [Bailey] 648-Pu.R
health, osteopathic testimony on national health insurance bills, [Swope] 647-Pu.R
veterans insurance, ad p. 51 (Oct.)
INTERNISTS: See American College of Osteopathic Internists; Medicine; internal
INTERNSHIP: See also Hospitals, osteopathic
A.M.A. interns' manual, [American Medical Association] 609-BN
INTERVERTEBRAL DISK, experimental lesions, [Key and Ford] 217-CML
herniated, certain aspects of diagnosis and treatment, [Denslow] 391*
herniated, evaluation of surgical indications and results, [McHenry] 366-COS; discussion, [Eaton] 369-COS
vascular complication of surgery, [Holscher], 217-CML
INTESTINES: See also Colon; Gastrointestinal system; Rectum; etc.
chronic intermittent obstruction, [Decker] 322-COI
consideration of disease of the small intestine with particular emphasis on the x-ray findings, [Kraus] 631*
practical consideration of organic disease of the lower intestinal tract, [Harkness] 315-COI
surgical treatment of epilepsy; preliminary report, [McAllister] 90*

J

JARISCH-HERXHEIMER REACTION: See Neurosyphilis
JAUNDICE, diagnosis and management, [Baldwin] 508*
in the newborn period, [Barnes] 472-Ped.
pathogenesis and differential diagnosis, [Movitt] 330-BN
JOINTS: See also Bones; Fractures; Lesion, Osteopathic; etc.
diseases of, and rheumatism, [Stone] 551-BN
JOURNAL OF THE AMERICAN OSTEOPATHIC ASSOCIATION, binding your JOURNAL, [Becker] 644-E
reading THE JOURNAL, [Becker] 299-E
the yearly index, [Becker] 644-E
JURISPRUDENCE: See also Legal and Legislative,
medical symposium on medico-legal problems, [Levinson, ed.] 436-BN
treatise on contemporary religious jurisprudence, [Rubenstein] 608-BN

K

KANSAS CASE, 242-E
Federal court decision in Kansas osteopathic case, 255-Pr.A
KANSAS CITY COLLEGE OF OSTEOPATHY AND SURGERY, graduate courses offered, 181, 255-Pr.A
New Jersey approval of Kansas City College, 454-Pr.A
New York approval of Kansas City College, 411-Pr.A
KIDNEYS: See also Nephritis; Urinary Tract
Bright's disease, [Christian] 658-BN
renal origin of hypertension, [Goldblatt] 552-BN
unilateral agenesis, [Gillaspy] ad p. 37 (July)-Ex.
KIRKSVILLE COLLEGE OF OSTEOPATHY AND SURGERY, approved by Indiana Board, 302-Pr.A
Board of Trustees, 146-Pr.A
graduate courses offered, 181, 255-Pr.A
research grant for Kirksville, 645-E

L

LABOR: See also Obstetrics; Pregnancy
hydrocephalus—a cause of dystocia, [Mount] 603-Obst.
repair of third degree lacerations of the perineum, [Tull] 602-Obst.
saddle block anesthesia in obstetrics, [Marsh] 87*
LABORATORIES: See also Diagnosis; Research
diagnosis of malaria, 303-Pu-R
manual of clinical laboratory methods, [Hepler] 608-BN
LANGUAGE and language disturbances, [Goldstein] 657-BN
LARYNX: See also Osteopathic College of Ophthalmology and Otorhinolaryngology
cancer, symposium: Direct laryngoscopy for diagnosis and biopsy and tracheotomy, [Sheetz, Jr.] 418-OCOO; management of laryngeal carcinoma, [Leuzinger] 421-OCOO
LAUGHLIN, GEORGE M., [McCaughan] 14-Below] 391*
LEGAL AND LEGISLATIVE: See end of "L"
LESION, OSTEOPATHIC: See also Osteopathy; Technic, Cranial; Technic, Osteopathic; etc.
certain aspects of diagnosis and treatment of herniated intervertebral disk, [Denslow] 391*
emerging concept, [Korr] 127*
osteopathic considerations in heart disease, [Robuck] 336*
osteopathic lesion complex; effects of atlas lesion after ninety-six hours and after six weeks, [Cole] 7*
osteopathic lesion complex; effects of lesion on the central nervous system, [Cole] 394*
osteopathic lesion complex; effects of seventh cervical vertebral lesion after ninety-six hours, six weeks, and six months, [Cole] 281*
pathogenesis of visceral disease following vertebral lesions, [Burns] 123-BN
role in diseases of the liver, [Schaefer] 249-SA
role in the production of cardiac pathology, [Frymann] 246-SA
LEUKEMIA, [Black, *et al.*] 613-CML
LEUKOTOMY: See Brain, surgery
LICENSURE: See Legal and Legislative; State Boards
LITERATURE: See also Book Notices; Books Received; and Current Literature Department of Index
medical, of contemporary interest, [McKenna] 565-E
LITHIUM CHLORIDE, salt substitutes containing lithium chloride recalled, 343-Pu.R
LITTLE, KENNETH E., secretary-treasurer of Academy of Applied Osteopathy, 106
LIVER, infectious hepatitis, cirrhosis of the liver, and acute cholecystitis, [Riceman] 445*
diseases, role of the osteopathic lesion in, [Schaefer] 249-SA
LONGEVITY: See Old Age
LOW-BACK PROBLEM: See Backache; Lesion, Osteopathic; Spine; Technic, Osteopathic
LUMBOSACRAL REGION: See Backache; Spine
LUNGS: See also Pneumonia; Tuberculosis
coccidioidomycosis, persistence of residual pulmonary lesions [Bass *et al.*] 545-CML
procedure in examination, [Kraetzer] 221-BN
LUTEMBACHER'S SYNDROME: See Heart
LYMPHOCYTOSIS, acute infectious lymphocytosis; a new disease entity, [Goldberg] 292*
LYMPHOSARCOMA [Black, *et al.*] 613-CML

LEGAL AND LEGISLATIVE

changing character of medical practice, 100-Pu.A; correction, 148
National Board of Examiners for Osteopathic Physicians and Surgeons, 647-Pu.A
"physician," 148-Pu.A
re-registration of osteopathic licenses: See State Boards
significant public health laws enacted within the past year, 567-Pu.A

Arizona

passes new law relating to practice of osteopathic physicians and surgeons, 454-Pu.A

Kansas

Federal Court decision in Kansas osteopathic case, 255-Pr.A
Kansas Case, 242-E

Oregon

complaint against Oregon State Medical Society, 252

Pennsylvania

medical and osteopathic service corporation, 541-Pu.A

South Dakota

passes new laws regulating the practice of medicine and osteopathy, 412-Pu.A

United States

bills in congress, [Swope] 342, 413, 542-Pu.R
existing beds, net additional, and total beds needed, [Swope] 343-Pu.R
Hill Health Bill, [Swope] 493-Pu.R
more doctors, [McCaughan] 450-E
National School Health Services Act, [Swope] 650-Pu.R

1948 amendments (80th Congress), Hospital Survey and Construction Act, [Swope] 15-Pu.R
osteopathic testimony on national health insurance bills, [Bailey] 648-Pu.R
osteopathic testimony on national health insurance bills, [Swope] 647-Pu.R
reorganization of Federal medical activities, [Swope] 491-Pu.R
Selective Service:
condensed questions and answers on procedures, [Swope] 101-Pu.R
establishes Healing Arts Educational Advisory Committee, [Swope] 182-Pu.R
osteopathic students, [Swope] 15-Pu.R
Statement at Hearings on Federal aid for medical education, [Dressler] 568-Pu.R
Taft Health Bill, [Swope] 492-Pu.R
United Medical Administration, [Swope] 570-Pu.R

M

MALARIA, infected veterans, 104-Pu.R
laboratory diagnosis, 303-Pu.R
MANIPULATION: See also Osteopathy; Technic, Osteopathic; etc.
illustrated, [Cyriax] 607-BN
manipulative surgery in orthopedics, [McCaughan] 519-E
manipulative therapy in the European Theatre of Operations, [LeBaron] 520-SA
MARIE-STRUMPELL DISEASE: See Spine
MARRIAGE in 1948, 630
successful, [Fishbein and Burgess, eds.] 552-BN
MASSAGE, deep massage illustrated, [Cyriax] 607-BN
MATERNITY: See Obstetrics; Pregnancy
MEDICAL JURISPRUDENCE: See Jurisprudence, Medical
MEDICAL SERVICE: See also Insurance, health; Medicine, socialized; Public Health; Taft Health Bill; etc.
Advisory Council advocates government medical aid, 148-Pu.R
Allen and Meiling head NME Medical Services Division, 572-Pu.R
committee of Hoover Commission asks Federal medical reforms, [Swope] 302-Pu.R
division of medical services, National Security Resources Board, 105-Pu.R
reorganization of Federal medical activities, [Swope] 491-Pu.R
United Medical Administration, [Swope] 570-Pu.R
MEDICINE: See also Legal and Legislative; Medical Service; Osteopathy; Pharmacology; Sulfonamides; etc.
changing character of medical practice, 100-Pu.A; correction, 148
history, [Mettler] 218-BN
internal, in general practice, [McCombs] 218-BN
internal, the relationship of the referring physician, the internist and the surgeon, [Spencer] 358-COS; discussion, [Watson] 360-COS
neurological anatomy in relation to clinical medicine, [Brodal] 657-BN
philosophy of, 296-Ex.
philosophy of, [Hawkins] 141-Ex.
preventive, national trends, ad p. 46 (Sept.)-Ex.
psychosomatic: See Psychosomatic Medicine
socialized, effect of propaganda, [McCaughan] 517-E
socialized, free medicine: What it costs, ad p. 45 (Feb.)-Ex.
socialized: See also Insurance, health; Medical Service; Taft Health Bill; etc.
state: See Hill Health Bill; Insurance, health; Medical Service; Medicine, socialized; Taft Health Bill; etc.
MEETINGS: See American Osteopathic Association, Board of Trustees; Convention, 1950; Convention, St. Louis; and Conventions and Meetings (Divisional and District) at end of "C"
MEMBERSHIP, A.O.A.: See also Committee on Special Membership Effort under American Osteopathic Association
[McKenna] 97-E
applications, ad pp. 50 (Sept.), 62 (Oct.), 60 (Nov.), 50 (Dec.), 45 (Jan.), 52 (Feb.), 48 (March), 49 (April), 45 (May), 46 (June), 37 (July), 43 (Aug.)
changes of address and new locations, ad pp. 51 (Sept.), 55 (Oct.), 60 (Nov.), 53 (Dec.), 46 (Jan.), 53 (Feb.), 48 (March), 49 (April), 43 (May), 47 (June), 38 (July), 44 (Aug.)
delegates and alternates, [Gibbs] 147-Pr.A
dividends, [McCaughan] 179-E
1949 directory, [McCaughan] 407-E
organization, [Gibbs] 181-Pr.A
professional loyalty, recent striking demonstration, [McCaughan] 339-E
report and honor roll, 99, 147, 181, 255, 411, 454, 567, 651-Pr.A
the Association—its members, [McCaughan] 451-E
MENOPAUSE, dangers in management, [Farrell] 276-CML
MENTAL DISEASES: See also Neuroses and Psychoneuroses; Psychiatry; etc.
a governor's mental health conference, [Meyers] 408-E
dibenamine therapy in certain psychopathic syndromes, [Rockwell] 216-CML
grants-in-aid for mental health activities, 4
mental health, 304-Pu.R
METABOLISM, diseases of, [Duncan, ed.] 329-BN
METOPON, ad p. 51 (Oct.)
MICROBIOLOGY, textbook of, [Burdon] 221-BN
MIGRAINE: See also Headache
treatment with histamine, [Macy and Horton] 105-CML
MILITARY TRAINING: See Selective Service under Legal and Legislative, United States
MILK, pasteurization of milk and Q fever, 651-Pu.R
MONGOLISM, prenatal maternal factors, [Benda] 547-CML
MORPHOLOGY, protomorphology, [Lee and Hanson] 436-BN
MORTALITY: See Vital Statistics
MOVING PICTURES, educational film on function of the ear available, 432
Navy medical films for sale, 16-Pu.R
new medical films to be shown, 527
MUSCLES, new device for measuring muscle strength: the myometer, [Newman] 612-CML
oculorotary muscles, [Scobee] 152-BN
scalenus anticus syndrome, [Judovich] 275-CML
testing and function, [Kendall and Kendall] 609-BN
treatment of painful disorders of skeletal muscle, 257-CML
MYASTHENIA GRAVIS, surgical treatment, 353-Ex.
MYOCARDIUM: See Heart
MYOMETER: See Muscles

N

NARCOLEPSY, studies in epilepsy: personality pattern, situational stress, and symptoms of narcolepsy, [Barker] 217-CML
NARCOTICS, lost or stolen order forms, ad pp. 54 (Nov.), 46 (March)
use and abuse in psychiatric practice, [Dunn] 334*
NATIONAL BOARD OF EXAMINERS FOR OSTEOPATHIC PHYSICIANS AND SURGEONS, December honor roll, 454
diplomates, 145
examinations, ad pp. 38 (Sept.), 48 (Oct.), 50 (Nov.), 36 (Jan.), 44 (Feb.), 42 (March), 43 (April), 41 (May), 40 (June), 35 (July), 39 (Aug.)
May honor roll, 146
the National Board, 647-Pu.A
NATIONAL HEART INSTITUTE, 16-Pu.R
NATIONAL INSTITUTES OF HEALTH, medical research program of National Institutes of Health, 177
NATIONAL MILITARY ESTABLISHMENT, Allen and Meiling head Medical Services Division, 572-Pu.R
NATIONAL SECURITY RESOURCES BOARD, division of medical services, 105-Pu.R
NECK, detailed atlas, [Truex and Kellner] 379-BN
NEGROES, Negro Health Week and the health of the Negro, ad p. 41 (May)
NELSON, C. R., 1950 Program chairman, [McCaughan] 566-E
NEPHRITIS, glomerular, [Addis] 382-BN
NERVES, clinical methods of neuro-ophthalmologic examination, [Kestenbaum] 151-BN
roots, cysts (perineurial) of the sacral roots, [Tarlov] 276-CML
spinal nerve root pain (radiculitis) simulating coronary occlusion: common syndrome, [Davis] 494-CML
NERVOUS SYSTEM: See also Brain; Nerves; Neuroses and Psychoneuroses; etc.
anatomy, [Ranson] 329-BN
diseases, folic acid therapy: its effect as observed in two patients with pernicious anemia and neurologic symptoms. [Jacobson, *et al.*] 105-CML
diseases, neurologic complications of infectious diseases in children, [Gillum] 203-NP
diseases, physical medicine for some neurologic condition, [Watkins] 217-CML
effects of osteopathic lesion on the central nervous system, [Cole] 394*
integrative action, [Sherrington] 277-BN
metastatic tumors of the central nervous system, [Wilson and Rupp] 416-CML
neurological anatomy in relation to clinical medicine, [Brodal] 657-BN
physical treatment of the injuries of the brain and allied nervous disorders, [Hern] 330-BN
responses elicited from the anterior limbic region of unanesthetized dogs by electric stimulation through fixed electrodes, [Clark *et al.*] ad p. 43 (Aug.)-Ex.
surgery, advances in, [Chapman] 199-NP
NEURITIS, optic, [Mayberry] 167-OCOO
NEURODERMATITIS, psychodynamic mechanisms in a case, [Miller] 652-CML
NEUROLOGY: See also Nerves; Nervous System
clinical, textbook of, [Wechsler] 280-BN
progress, [Speigel, ed.] 487-BN
NEUROPSYCHIATRY: See American College of Neuropsychiatrists; Neuroses and Psychoneuroses; Psychiatry; etc.
NEUROSES AND PSYCHONEUROSES, neurosis and the mental health service, [Blacker] 548-BN
therapy of neuroses and psychoses, [Kraines] 653-BN
NEUROSYPHILIS, Jarisch-Herxheimer reaction in neurosyphilis treated with penicillin. [Hoekenga and Farmer] 615-CML
NICOTINE: See Smoking
NORMALS, what people are, [Heath, *et al.*] 222-BN
NOSE: See also Colds; Osteopathic College of Ophthalmology and Otorhinolaryngology
diseases, [Imperatori and Burman] 152-BN
electrocoaguation in the control of nasal hemorrhage, [Gillett] 166-OCOO
middle turbinate and headache, [Foster] 431-OCOO
plastic surgery of the nose, [Seltzer] 608-BN
postoperative treatment in intranasal surgery, [Licklider] 162-OCOO
NUCLEUS PULPOSUS: See Intervertebral Disk
NURSES AND NURSING, introduction to physics in nursing, [Flitter] 609-BN
nursing in tuberculosis, ad p. 45 (March)-Ex.
pediatric nursing, [Benz] 486-BN
program for the nursing profession, [Committee on Function of Nursing] 655-BN
urology for nurses, [Lowsley and Kirwin] 435-BN
NUTRITION: See also Diet
care of the surgical patient, [Dierdorff] 405*
effect of certain nutritional substances on malignancy in human beings; preliminary report, [Kline *et al.*] 628*

O

OBESITY, [Rynearson and Gastineau] 653-BN
overweight is curable, [Dorfman and Johnson] 550-BN
OBSTETRICS: See also Labor; Pregnancy
[Russell] 219-BN
advances in endocrinology related to, [Bennett] 599-Obst.
analgesia and anesthesia, [Snyder] 611-BN
foreword to the obstetrics and gynecology supplement, [Jones and Eisenberg] 577-Obst.
modern analgesia, [Mines] 591-Obst.
osteopathic, [Becker] 566-E
physiology of early ambulation, [Sowers] 595-Obst.
symposium: Osteopathic unity, [Burns] 578-Obst.; osteopathic management of obstetrical case, [Woody] 578-Obst.; obstetrician, D.O., [Milum] 580-Obst.; osteopathic management of nausea and vomiting of pregnancy, [Taylor] 581-Obst.; some variations can be made in the "obstetrical workshop," [McCormick] 582-Obst.
OCCUPATIONAL THERAPY, source book, [Licht, ed.] 551-BN
OCCUPATIONS: See Industry and Occupations
OLD AGE, [Becker] 143-E
forecasts as to mortality and longevity, ad p. 45 (Sept.)-Ex.
value of supplementary protein feeding in aged and chronically infected orthopedic patients, [Della Pietra] 546-CML
winning fight against diseases, ad p. 51 (Nov.)-Ex.
OPHTHALMOLOGY: See also Eyes; Neuritis, optic; Osteopathic College of Ophthalmology and Otorhinolaryngology; etc.
clinical methods of neuro-ophthalmologic examination, [Kestenbaum] 151-BN
course in fundamentals under consideration, 432
cranial technic as related to eye, [Reid] 428-OCOO
handbook of, [Goar] 381-BN
OREGON STATE MEDICAL SOCIETY, complaint against, 252
ORTHOPEDICS: See also Backache; Fractures; Technic, Osteopathic; etc.
Campbell's Operative orthopedics, [Speed and Smith, eds.] 611-BN
manipulative surgery in, [McCaughan] 519-E
1948 year book of orthopedics and traumatic surgery, [Compere, ed.] 610-BN
1947 year book of orthopedics and traumatic surgery, [Compere, ed.] 327-BN
on the contributions of Hugh Owen Thomas of Liverpool, Sir Robert Jones of Liverpool and London, John Ridlon, M.D., of New York and Chicago to modern orthopedic surgery, [Orr] 654-BN
plaster of paris technic, [Geckeler] 609-BN
value of supplementary feeding in aged and chronically infected patients, [Della Pietra] 546-CML

ORTHOPTICS: See Eyes
OSTEOPATHIC COLLEGE OF OPHTHALMOLOGY AND OTORHINOLARYNGOLOGY: See also Conventions and Meetings
committees, 1948-1949, 155-OCOO
convention, 418-OCOO
message from your president, [Crites] 155-OCOO
1949 program, [Licklider] 155-OCOO
supplement to THE JOURNAL, 153, 417-OCOO
OSTEOPATHIC LESION: See Lesion, Osteopathic
OSTEOPATHIC TECHNIC: See Technic, Osteopathic
OSTEOPATHY: See also American Osteopathic Association; Lesion, Osteopathic; Technic Osteopathic; etc.
a governor's mental health conference, [Meyers] 408-E
a question—unanswered, [McCaughan] 449-E
acute infections in general osteopathic practice, [Laycock] 437*
Andrew Taylor Still, physician—philosopher—humanitarian, [Russell] 299-SA
announcement of Regular Corps examination for medical officers (osteopathic), United States Public Health Service, 256-Pu.R
Arizona passes new law relating to practice of osteopathic physicians and surgeons, 454-Pu.A
biologic unity, [Becker] 298-E
changing character of medical practice, 100-Pu.A; correction, 148
changing osteopathic philosophy in the approach to certain diseases of the chest (Finnerty Memorial Address), [Fischer] 497*
compounding loyalties, [Strong, Jr.] 310-COI
condensed questions and answers on Selective Service procedure, [Swope] 101-Pu.R
D.O.'s to be examined for medical commissions, May 3, 1949, [Swope] 341-E
Doctor of Osteopathy, [McCaughan] 297-E
emerging concept of the osteopathic lesion, [Korr] 127*
Federal court decision in Kansas osteopathic case, 255-Pr.A
Kansas case, 242-E
management of angina pectoris as an illustration of the basic principles of therapy, [Chandler] 225*
manipulative therapy in the European Theatre of Operations, [LeBaron] 520-SA
medical and osteopathic service corporation [in Pennsylvania], 541-Pu.A
National School Health Services Act, [Swope] 650-Pu.R
new occupational abstract, ad p. 43 (May)
of contemporary interest, [McKenna] 565-E
osteopathic concept and specialty practice (Andrew Taylor Still Memorial Address), [Swope] 617*
osteopathic diagnosis and therapy for the general practitioner, [Magoun] 169*
osteopathic obstetrics, [Becker] 566-E
osteopathic pediatric care in prevention of structural abnormalities, [Heilig] 478-Ped.
osteopathic testimony on national health insurance bills, [Bailey] 648-Pu.R
osteopathic testimony on national health insurance bills, [Swope] 647-Pu.R
osteopathic writing, [Becker] 243-E
professional unity; presidential acceptance address. [Pugh] 5*
Selective Service establishes Healing Arts Educational Advisory Committee, [Swope] 182-Pu.R
seventy-five years of osteopathy, [McCaughan] 517-E
soft tissue changes that may follow postural defects, [Cathie] 235*
South Dakota passes new laws regulating the practice of medicine and osteopathy, 412-Pu.A
statement at Hearings on Federal aid for medical education, [Dressler] 568-Pu.R
symposium: Osteopathic obstetrics: Osteopathic unity, [Burns] 578-Obst.; osteopathic management of obstetrical case, [Woody] 578-Obst.; obstetrician, D.O., [Milum] 580-Obst.; osteopathic management of nausea and vomiting of pregnancy, [Taylor] 581-Obst.; some variations can be made in the "obstetrical workshop," [McCormick] 582-Obst.
the general practitioner—the stability of the osteopathic profession; presidential address, [Thomas] 1*
OSTEOTOMY: See Bones
OTITIS MEDIA, acute, hospital management, [Woods] 484-Ped.
OTORHINOLARYNGOLOGY: See also Ear; Nose; Larynx; Osteopathic College of Ophthalmology and Otorhinolaryngology; Sinuses, Nasal; etc.
cranial technic as related to ear, nose, and throat, [Reid] 428-OCOO
diseases of the ear, nose and throat, [Morrison] 435-BN
diseases of the nose, throat and ear, [Ballenger and Ballenger] 151-BN
textbook of ear, nose and throat, [Lederer and Hollender] 152-BN
OTOSCLEROSIS, clinical, the restoration and preservation of hearing in, [Seyfried] 423-OCOO
OVARY, preservation of function in cystic and sclerotic ovaries, [Jacobson] 275-CML

P

PAIN: See also Backache
referred, emerging concept of the osteopathic lesion, [Korr] 127*
syndromes, [Judovich and Bates] 654-BN
treatment of painful disorders of skeletal muscle, 257-CML
PALATE, cleft, craniofacial morphology in deformities, [Graber] 496-CML
PALSY: See Paralysis
PANCREATITIS, acute, [Koogler] 138*
PAPANICOLAOU TEST, exfoliative cytology in the early diagnosis of malignancy, [Miller] 625*
PARALYSIS, cerebral, technique of treatment for the cerebral palsy child, [Engel] 610-BN
houses for paraplegics, ad p. 50 (Oct.)
paraplegia in cervical spine injuries, [Barnes] 106-CML
to combat cerebral palsy, [Bourg] ad p. 40 (Aug.)-Ex.
PARTURITION: See Labor
PASSANO FOUNDATION award, ad p. 40 (Aug.)
PATHOLOGY, [Anderson, ed.] 549-BN
essentials of, [Smith and Gault] 436-BN
PATIENTS, "little things" impress women patients, medical study finds, ad p. 44 (Feb.)
PEDIATRICS: See also American College of Osteopathic Pediatricians; Children; Infants; etc.
advances in, [Levine *et al.*, eds.] 486-BN
and the emotional needs of the child, [Witmer, ed.] 485-BN
anesthesia, [Leigh and Belton] 381-BN
child in health and disease, [Grulee and Eley] 486-BN
graduate, [Melnick] 456-Ped
nursing, [Benz] 486-BN
osteopathic pediatric care in prevention of structural abnormalities, [Heilig] 478-Ped.
PELVIS, some observations in roentgen pelvicephalometry; comparison of circumference of fetal head and birth weight, [Boudette] 121-R
some variations can be made in the "obstetrical workshop," [McCormick] 582-Obst.
tilted, [Ober] 149-CML
PENICILLIN, early closure of constantly contaminated infected wounds with the aid of urethane-penicillin mixtures, [Howe] 276-CML
gonorrhea prophylaxis by penicillin still distant, 318-Ex.
inhalation of dust, [Krasno, Karp, and Rhoads] 149-CML
Jarisch-Herxheimer reaction in neurosyphilis treated with, [Hoekenga and Farmer] 615-CML
principles of therapy and their application, ad p. 47 (Feb.)
therapy, [Kolmer] 224-BN
PEPTIC ULCER, modern treatment of, [Winkelstein] 327-BN
newer aspects of therapy, [Aaron *et al.*] 415-CML
primary cause of gastric and duodenal ulcer, [Cook] 221-BN
secretion of HCl in dogs, effect of chronic fear on, [Mahl] 652-CML
surgical care of gastric and duodenal ulcer at the Art Centre Hospital, [Johnson] 288*
PERINEUM, repair of third degree lacerations, [Tull] 602-Obst.
PERIPHERAL VASCULAR DISEASE: See Extremities
PERITONITIS, acute, treatment of, [Altmeier] 345-CML
PERSONALITY, infantile, the core problem of psychosomatic medicine, [Ruesch] 216-CML
of the preschool child, [Wolff] 325-BN
studies in epilepsy: personality pattern, situational stress, and the symptoms of narcolepsy, [Barker] 217-CML
Szondi test, [Payne and Clark] 208-NP
types in soldiers with chronic nonulcer dyspepsia, [Rosen *et al.*] 216-CML
PERTUSSIS: See Whooping Cough
PHARMACOLOGY: See also under names of drugs
application to therapeutics and toxicology, manual of, [Sellmann] 152-BN
essentials of, [Oldham *et al.*] 279-BN
pharmacological basis of therapeutics, [Goodman and Gilman] 657-BN
PHILADELPHIA COLLEGE OF OSTEOPATHY, graduate courses, [Fischer] 308
graduate courses offered, 346, 616
PHYSICAL FITNESS, appraisal and guidance, [Cureton] 223-BN
PHYSICAL MEDICINE: See also Exercise; Osteopathy; Roentgen Rays; Technic, Osteopathic; etc.
anatomy and physiology for students of physiotherapy, occupational therapy and gymnastics, [Smout and McDowall] 278-BN
for some neurologic conditions, [Watkins] 217-CML
in general practice, [Bierman] 125-BN
1947 year book, [Kovacs, ed.] 325-BN
treatment of backache, [Kottke] 544-CML
treatment of injuries of brain and allied nervous disorders, [Hern] 330-BN
PHYSICIANS: See also Medicine; Osteopathy; etc.
business side of medical practice, [Wiprud] 655-BN
earnings at record high, ad p. 48 (Oct.)
how to become a doctor, [Moon] 60[illegible]-BN
more doctors, [McCaughan] 450-E
passing of the family doctor, [Meyers] 144-E
"physician," 148-Pu.A
place and training of the general practitioner, 440-Ex.
PHYSICS, elementary medical, [Stearns] 223-BN
introduction to physics in nursing, [Flitter] 609-BN
PHYSIOLOGY, human, [Winton and Bayliss] 549-BN
human, introduction to, [Zoethout] 32[illegible]-BN
human, textbook of, [Hamilton] 277-B[illegible]
laboratory experiments, [Zoethout] 32[illegible]-BN
posture and perverted physiology, [Eggleston] 553*
PLASTER OF PARIS: See Orthopedics
PLASTIC SURGERY: See Surgery, plastic
PNEUMONIA, primary atypical, [Worrell]; discussion, [Kroeger] 311-COI
POISONS AND POISONING: See Barbiturates; Curare; etc.
POLIOMYELITIS, [International Poliomyelitis Congress] 653-BN
differential diagnosis, [Woltman] 307-CML
polio and its problems, [Berg] 382-BN
POSTURE and perverted physiology, [Eggleston] 553*
feet and dynamic posture, [Eggleston] 83*
postural roentgen study; a review of 16 years' experience, [Kraus] 231*
soft tissue changes that may follow postural defects, [Cathie] 235*
POSTOPERATIVE CARE: See Surgery
PRACTICE: See Medicine; Osteopathy; Physicians; Taft Health Bill; etc.
PREGNANCY: See also Labor; Obstetrics; Puerperium; etc.
childbearing in the twilight of the reproductive period, [Davis and Seski] 150-CML
danger of dicumarol treatment in, [Kraus, *et al.*] 496-CML
effects of maternally administered drugs on the fetus and the newborn infant, [Cunningham] 460-Ped.
new edition of "Prenatal Care" 573-Pu.R
osteopathic management of nausea and vomiting, [Taylor] 581-Obst.
pathology of labor, the puerperium and the newborn, [McCormick] 222-BN
protein deficiencies during, [Hughes and Stoddard] 503*
protein deficiencies during; further report, [Hughes] 507*
safeguarding motherhood, [De Lee] 607-BN
uterine contractility, [Murphy] 222-BN
"PRENATAL CARE," new edition, 573-Pu.R
PROCAINE, hydrochloride, dangerous product, ad p. 53 (Nov.)
PROFESSIONAL UNITY, presidential acceptance address [Pugh] 5*
PROPAGANDA, effect of, [McCaughan] 517-E
PROSTIGMINE BROMIDE—atropine sulfate treatment of rheumatoid arthritis; an untoward reaction, [Smith] 404*
PROTEIN, deficiencies during pregnancy, [Hughes and Stoddard] 503*
deficiencies during pregnancy; further report, [Hughes] 507*
value of supplementary feeding in aged and chronically infected orthopedic patients, [Della Pietra] 546-CML
PROTOMORPHOLOGY: See Morphology
PSEUDARTHROSIS: See Spine
PSEUDOANGINA PECTORIS: See Angina Pectoris
PSYCHIATRY: See also American College of Neuropsychiatry; Mental Diseases; Neuroses and Psychoneuroses; etc.
adolescence problems, [Sadler] 610-BN
child, developments in United States, [Allen] ad pp. 55 (Nov.), 44 (Dec.)-Ex.
doctor talks to teen-agers, [Sadler] 610-BN
failures in psychiatric treatment, [Hoch, ed.] 654-BN
in general practice, [Thorner] 548-BN
mental mischief and emotional conflicts, [Sadler] 280-BN
narcotics, hypnotics, and sedatives; their use and abuse in practice, [Dunn] 334*
progress, [Speigel, ed.] 487-BN
we need facts, [Hohman] ad p. 47 (Sept.)-Ex.

PSYCHOLOGY clinical psychology of children's behavior problems, [Loutitt] 485-BN
general, [Bentley] 124-BN
medical, introduction to, [Erwin] 220-BN
what is psychology? [Wolff] 123-BN
PSYCHOSOMATIC MEDICINE, [Becker] 186-E
infantile personality: the core problem of psychosomatic medicine, [Ruesch] 216-CML
osteopathic management of problems, [Dunn] 196-NP
problems in surgical practice, [Koogler] 238*
psychodynamic mechanisms in a case of neurodermatitis, [Miller] 652-CML
psychodynamics and the allergic patient, [Abramson] 656-BN
psychological factors in the etiology and treatment of chronic headache, [Brenner *et al.*] 652-CML
psychotherapy in the treatment of problems, [Meyers] 192-NP
studies of children with allergic manifestations, [Miller and Baruch] 415-CML
study of after-contractions: the effect of anxiety on human after-discharges, [Sapirstein] 207-CML
synopsis of diagnosis and treatment, [Dunbar] 552-BN
the problem, the scope, and the approach, [Long] 187-NP
PUBLIC HEALTH: See also Health; Legal and Legislative; etc.
announcement of Regular Corps examination for medical officers (osteopathic), United States Public Health Service, 256-Pu.R
announcement of Regular Corps examination for medical officers, United States Public Health Service, 651-Pu.R
centennial of public health, [Dublin] ad pp. 48 (Feb.), 42 (March)-Ex.
D.O.'s to be examined for medical commissions, May 3, 1949, [Swope] 341-E
in the world today, [Simmons, ed.] 657-BN
National School Health Services Act, [Swope] 650-Pu.R
Public Education on Health Conference, February 5, 6, 1949, 255-Pr.A
second annual Public Education on Health Conference, 181-Pu.A
second Public Education on Health Conference, [McKay] 339-E
service programs, committee to evaluate, 304-Pu.R
significant laws enacted within the past year, 567-Pu.A
U. S. Public Health Service celebrates one hundred and fiftieth birthday, ad p. 44 (Sept.)-Ex.
PUBLIC WELFARE, health insurance legislation, [McCaughan] 408-E
1949 directory, [Lange, ed.] 654-BN
PUERPERIUM: See also Obstetrics; Pregnancy
early postpartum rising, [Becker] 566-E

Q

Q FEVER and pasteurization of milk, 651-Pu.R
QUERIES AND MINOR NOTES, a question—unanswered, [McCaughan] 449-E

R

RADICULITIS: See Nerves, roots
RADIOCARDIOGRAPHY: See Blood, circulation
RADIOLOGY: See Roentgen Rays
RADIUM, management of uterine malignancy, [Robinson] 113-R
RECTUM, cancer of the left colon and rectum, [Flack, Jr.] 373-COS
REHABILITATION, cineplasty, [Kessler] 220-BN
of handicapped workers, [Hanson] ad p. 44 (April)-Ex.
of the patient, [Elledge] 327-BN
RELIGION, treatise on contemporary religious jurisprudence, [Rubenstein] 608-BN
RE-REGISTRATION OF OSTEOPATHIC LICENSES: See State Boards
RESEARCH grants, 256-Pu.R
medical research program of National Institutes of Health, 177
RESEARCH, OSTEOPATHIC: See also Committee on Research under American Osteopathic Association
research grant for Kirksville, 645-E
RESPIRATION, application of the respiratory principle to osteopathic manipulative procedures, [Kimberly] 331*
RESPIRATORY TRACT, diseases, inhalation of penicillin dust, [Krasno, Karp, and Rhoads] 149-CML
diseases, physiologic therapy, [Barach] 330-BN
RHEUMATIC FEVER, ad p. 43 (June)
[Sadler] 656-BN
early, diagnosis and management in children, [Walker] 511*
prophylaxis of rheumatic fever and subacute bacterial endocarditis, [Whetstine] 323-COI
RHEUMATISM: See also Arthritis
diseases of the joints and rheumatism, [Stone] 551-BN
RIBS, rheumatoid (Marie-Strümpell) spondylitis; importance of the costal joints, [Williams] 612-CML
RICKETTSIA infections of man, [Rivers, ed.] 551-BN
ROENTGEN RAYS: See Cephalopelvimetry; Heart; Urinary Tract; etc.
management of uterine malignancy, [Robinson] 113-R
manifestations in the anemias, [Grant] 142*
medical x-ray protection up to two million volts, 523
place of radiology in our college curriculum (Trenery Lecture, 1947), [Tedrick] 109-R
postural roentgen study; a review of 16 years' experience, [Kraus] 231*
simple device for serial radiography, [Turfler] 120-R
ROSTERS, American Osteopathic Association 1948-49, 77
divisional society presidents and secretaries, 81
state and provincial examining bodies, 82

S

SALT SUBSTITUTES containing lithium chloride recalled, 343-Pu.R
SCHOOLS: See also Colleges; Education; Vocational Guidance; under names of osteopathic colleges; etc.
National School Health Services Act, [Swope] 650-Pu.R
SCIENCE, [Strong] 144-E
SCOLIOSIS: See Spine
SEDATIVES, use and abuse in psychiatric practice, [Dunn] 334*
SELECTIVE SERVICE: See Selective Service under Legal and Legislative, United States
SHOCK and allied forms of failure of the circulation, [Davis] 656-BN
SICKNESS INSURANCE: See Insurance, health; Taft Health Bill; etc.
SILIFORM AMPULS, doctors warned to return stocks, 16-Pu.R
SKILL, [Strong] 180-E
SKIN, disease: See also Dermatology; Dyshidrosis; Neurodermatitis; etc.
diseases, [Marshall] 379-BN
granuloma at site of injury by a fluorescent bulb, [Coakley *et al.*] 547-CML
diseases, handbook, [Sutton and Sutton] 607-BN
SMOKING: See Tobacco
SOCIAL SECURITY: See also Insurance, health; Medicine, socialized; etc.
Advisory Council advocates government medical aid, 148-Pu.R
public assistance report by Advisory Council on Social Security, [Swope] 103-Pu.R
SPASTICITY, stretch-reflex and extrapyramidal system, [Magoun and Rhines] 328-BN
SPECIALISM: See also Advisory Boards for Osteopathic Specialists under American Osteopathic Association; and under boards of specialty certification
the osteopathic concept and specialty practice (Andrew Taylor Still Memorial Address), [Swope] 617*
SPERANSKY, A. D., emerging concept of the osteopathic lesion, [Korr] 127*
SPINE: See also Backache; Intervertebral Disks; Lesion, Osteopathic; Posture; Technic, Osteopathic; etc.
conservative treatment of scoliosis in selected cases, [Smith and Shields] 305-CML
critical observations of the results in the operative treatment of scoliosis, [von Lackum and Miller] 378
evaluation of abdominal conditions simulating spinal disorders, [McAnally] 92*
paraplegia in cervical spine injuries, [Barnes] 196-CML
pseudarthrosis following spine fusion, [Thompson and Ralston] 614-CML
rheumatoid (Marie-Strümpell) spondylitis; technique of examination and importance of the costal joints, [Williams] 612-CML
rheumatoid spondylitis: its early diagnosis and management, [Query] 495-CML
scoliosis, [Woodcock] 552-BN
SPLEEN, indications for splenectomy and care of the splenectomized patient, [Lindberg] 319-COI
SPONDYLITIS: See Spine
SPRAINS, management of simple and severe sprains, [Cole] 94*
SQUEEZOGRAM, effect of age, [Spaeth and Kurschner] 457-Ped.
STATE BOARDS: See also Legal and Legislative
re-registration of osteopathic licenses, Alberta, ad pp. 50 (Nov.), 43 (Dec.), 35 (Jan.); Arizona, ad pp. 50 (Nov.), 43 (Dec.); British Columbia, ad pp. 50 (Nov.), 44 (Dec.), 36 (Jan.); California, ad pp. 50 (Nov.), 43 (Dec.); Colorado, ad pp. 36 (Jan.), 44 (Feb.); Connecticut, ad pp. 50 (Nov.), 43 (Dec.), 35 (Jan.); Delaware, ad pp. 43 (April), 40 (May), 39 (June); District of Columbia, ad pp. 47 (Oct.), 50 (Nov.), 43 (Dec.); Florida, ad pp. 50 (Nov.), 44 (Dec.); Georgia, ad pp. 36 (Jan.), 44 (Feb.), 42 (March); Idaho, ad pp. 40 (May), 39 (June); Indiana, ad pp. 40 (May), 39 (June), 35 (July); Iowa, ad pp. 44 (Feb.), 42 (March), 43 (April); Kansas, ad pp. 40 (May), 40 (June); Maine, ad pp. 50 (Nov.), 44 (Dec.); Manitoba, ad pp. 50 (Nov.), 44 (Dec.); Michigan ad pp. 40 (May), 40 (June); Minnesota, ad pp. 50 (Nov.), 43 (Dec.), 36 (Jan.); Missouri, ad pp. 38 (Sept.), 47 (Oct.); Montana, ad pp. 36 (Jan.), 44 (Feb.), 42 (March), 43 (April); Nebraska, ad pp. 35 (July), 39 (Aug.); New Mexico, ad pp. 40 (June), 35 (July); New York, ad pp. 50 (Nov.) 44 (Dec.); North Dakota, ad pp. 40 (May), 40 (June); Ohio, ad pp. 35 (July), 39 (Aug.); Oklahoma, ad pp. 40 (May), 40 (June); Ontario, ad pp. 50 (Nov.), 44 (Dec.); Oregon, ad pp. 50 (Nov.), 44 (Dec.); Pennsylvania, ad pp. 38 (Sept.), 47 (Oct.), 39 (Aug.); Saskatchewan, ad pp. 50 (Nov.), 44 (Dec.); South Dakota, ad pp. 38 (Sept.), 47 (Oct.); Tennessee, ad pp. 40 (May), 40 (June); Texas, ad pp. 50 (Nov.), 44 (Dec.); Utah, ad pp. 50 (Nov.), 44 (Dec.); Virginia, ad pp. 43 (April), 40 (May), 39 (June); Washington, ad pp. 44 (Feb.), 42 (March), 43 (April); Wisconsin, ad pp. 50 (Nov.), 43 (Dec.) 36 (Jan.); Wyoming, ad pp. 36 (Jan.) 44 (Feb.), 42 (March).
state and provincial examining bodies, 82
changes in personnel and notices of examinations in the following states and Canada:

Basic Science

Alaska, ad pp. 36 (Sept.), 34 (Jan.), 38 (May)
Arizona, ad pp. 36 (Sept.), 46 (Oct.), 49 (Nov.), 41 (Dec.), 40 (March), 41 (April), 38 (May), 34 (July), 38 (Aug.)
Colorado, ad pp. 46 (Oct.), 49 (Nov.), 41 (Dec.), 34 (Jan.), 43 (Feb.), 41 (April), 38 (May), 38 (June), 34 (July), 38 (Aug.)
Connecticut, ad pp. 36 (Sept.), 41 (Dec.), 34 (Jan.), 40 (March), 41 (April), 38 (May), 38 (Aug.)
District of Columbia, ad pp. 36 (Sept.), 46 (Oct.), 43 (Feb.) 40 (March), 41 (April), 34 (July), 38 (Aug.)
Florida, ad pp. 36 (Sept.), 46 (Oct.), 40 (March), 41 (April), 38 (May)
Iowa, ad pp. 37 (Sept.), 41 (Dec.), 35 (Jan.), 43 (Feb.), 41 (March), 39 (May), 38 (June), 34 (July), 39 (Aug.)
Michigan, ad pp. 41 (March), 42 (April), 39 (June), 34 (July), 39 (Aug.)
Minnesota, ad pp. 37 (Sept.), 49 (Nov.), 41 (Dec.), 35 (Jan.), 43 (Feb.), 42 (April), 39 (May), 39 (Aug.)
Nebraska, ad pp. 37 (Sept.), 49 (Nov.), 42 (Dec.), 43 (Feb.), 41 (March), 42 (April)
New Mexico, ad pp. 37 (Sept.), 47 (Oct.), 42 (Dec.), 35 (Jan.), 43 (Feb.), 41 (March), 42 (April), 39 (May)
Oregon, ad pp. 42 (Dec.), 42 (April), 39 (May), 39 (Aug.)
Rhode Island, ad pp. 37 (Sept.), 47 (Oct.), 49 (Nov.), 35 (Jan.), 43 (Feb.), 41 (March), 42 (April), 40 (May), 39 (June), 35 (July), 39 (Aug.)
South Dakota, ad pp. 42 (March), 42 (April), 40 (May)
Tennessee, ad pp. 43 (April), 40 (May), 39 (June)
Washington, ad pp. 50 (Nov.), 43 (Dec.), 39 (June), 35 (July)
Wisconsin, ad pp. 38 (Sept.), 47 (Oct.), 50 (Nov.), 43 (Dec.), 35 (Jan.), 43 (Feb.), 42 (March), 43 (April)

Professional

Alberta, ad pp. 38 (Sept.), 43 (Feb.), 42 (March), 39 (June), 35 (July), 39 (Aug.)
Arizona, ad pp. 34 (Jan.), 43 (Feb.), 41 (Dec.), 38 (June)
California, ad pp. 36 (Sept.), 38 (May)
Colorado, ad pp. 36 (Sept.), 49 (Nov.), 41 (Dec.), 34 (Jan.), 43 (Feb.), 40 (March), 41 (April), 38 (May), 38 (June), 38 (Aug.)
Connecticut, ad pp. 36 (Sept.), 46 (Oct.), 49 (Nov.), 41 (Dec.), 34 (Jan.), 43 (Feb.), 41 (April), 38 (May), 38 (June), 34 (July), 38 (Aug.)
Delaware, ad pp. 49 (Nov.), 41 (Dec.), 41 (April), 38 (May), 38 (June), 34 (July)
District of Columbia, ad pp. 36 (Sept.), 46 (Oct.), 43 (Feb.), 40 (March), 41 (April), 38 (May), 38 (June), 34 (July), 38 (Aug.)
Florida, ad pp. 36 (Sept.), 46 (Oct.), 41 (Dec.), 40 (March), 41 (April), 38 (May)
Georgia, ad pp. 49 (Nov.), 41 (April), 38 (May), 38 (June), 34 (July)
Hawaii, ad pp. 37 (Sept.), 49 (Nov.), 41 (Dec.), 34 (Jan.), 43 (Feb.), 41 (March), 41 (April), 38 (May), 38 (June), 34 (July), 38 (Aug.)

Idaho, ad pp. 37 (Sept.), 47 (Oct.), 41 (March), 41 (April), 38 (May), 38 (Aug.)
Illinois, ad pp. 37 (Sept.), 41 (Dec.), 34 (Jan.), 43 (Feb.), 41 (March), 41 (April), 39 (May), 34 (July), 38 (Aug.)
Indiana, ad pp. 41 (April), 39 (May)
Iowa, ad pp. 49 (Nov.), 41 (Dec.), 35 (Jan.)
Kansas, ad pp. 41 (Dec.), 35 (Jan.), 41 (March), 41 (April), 39 (May), 34 (July), 38 (Aug.)
Kentucky, ad p. 35 (Jan.)
Maine, ad pp. 37 (Sept.), 47 (Oct.), 41 (March), 41 (April), 39 (May)
Manitoba, ad p. 35 (July)
Maryland, ad pp. 37 (Sept.), 47 (Oct.), 41 (March), 42 (April), 39 (May), 39 (Aug.)
Massachusetts, ad pp. 37 (Sept.), 47 (Oct.), 41 (Dec.), 35 (Jan.), 43 (Feb.), 42 (April), 39 (May), 39 (June)
Michigan, ad pp. 37 (Sept.), 41 (Dec.)
Minnesota, ad pp. 37 (Sept.), 41 (Dec.), 35 (Jan.), 43 (Feb.), 39 (May), 39 (June), 34 (July), 39 (Aug.)
Mississippi, ad pp. 42 (April), 39 (May)
Missouri, ad pp. 43 (Feb.), 41 (March), 42 (April), 39 (May), 39 (Aug.)
Montana, ad pp. 37 (Sept.), 42 (Dec.), 35 (Jan.), 43 (Feb.), 41 (March), 39 (June), 34 (July), 39 (Aug.)
Nebraska, ad p. 39 (June)
Nevada, ad pp. 49 (Nov.), 42 (Dec.), 35 (Jan.), 42 (April), 39 (May), 39 (June)
New Hampshire, ad pp. 37 (Sept.), 35 (Jan.), 43 (Feb.), 39 (June), 34 (July), 39 (Aug.)
New Jersey, ad pp. 37 (Sept.), 47 (Oct.), 42 (April), 39 (May), 39 (Aug.)
New Mexico, ad p. 34 (Jan.)
New York, ad pp. 42 (Dec.), 42 (April), 39 (May)
North Carolina ad pp. 42 (Dec.), 42 (April), 39 (May), 39 (June)
North Dakota, ad pp. 49 (Nov.), 42 (Dec.), 42 (April), 39 (May), 39 (June)
Ohio, ad pp. 47 (Oct.), 49 (Nov.)
Oklahoma, ad pp. 37 (Sept.), 47 (Oct.), 49 (Nov.)
Ontario, ad pp. 42 (March), 43 (April), 40 (May), 39 (June)
Oregon, ad pp. 37 (Sept.), 49 (Nov.), 42 (Dec.), 41 (March), 42 (April), 39 (May)
Puerto Rico, ad pp. 42 (Dec.), 39 (May), 39 (June), 35 (July)
Rhode Island, ad pp. 37 (Sept.), 49 (Nov.), 42 (Dec.), 43 (Feb.), 41 (March), 42 (April), 39 (June)
South Carolina, ad pp. 38 (Sept.), 47 (Oct.), 42 (Dec.), 41 (March), 42 (April), 40 (May)
South Dakota, ad pp. 47 (Oct.), 49 (Nov.), 43 (Dec.)
Tennessee, ad p. 35 (July)
Texas, ad pp. 38 (Sept.), 47 (Oct.), 42 (March), 43 (April), 40 (May)
Utah, ad p. 43 (Dec.)
Vermont, ad pp. 47 (Oct.), 43 (Dec.) 43 (April), 40 (May)
Virginia, ad p. 43 (Dec.)
Washington, ad pp. 50 (Nov.), 43 (Dec.), 43 (April), 40 (May), 39 (June), 35 (July)
West Virginia, ad pp. 38 (Sept.), 50 (Nov.), 43 (Dec.), 35 (Jan.), 40 (May)
Wisconsin, ad pp. 50 (Nov.), 43 (April), 40 (May), 39 (June), 35 (July), 39 (Aug.)
Wyoming, ad pp. 38 (Sept.), 43 (Dec.), 35 (Jan.), 42 (March), 43 (April), 40 (May), 39 (Aug.)
STATISTICS: See also Vital Statistics
interesting and useful medical statistics, [Kupper, ed.] 550-BN
STERILITY and impaired fertility [Lane-Roberts, *et al.*] 487-BN
STILL, ANDREW TAYLOR, [Becker] 299-E
[McCaughan] 179-E
Memorial Address, the osteopathic concept and specialty practice, [Swope] 617*
physician—philosopher—humanitarian, [Russell] 299-SA
portrait, 178
STILL LESION: See Lesion, Osteopathic
STOMACH: See also Digestive System; Gastrointestinal System
cancer of the cardia, [Pack] 658-BN
gastritis, [Schindler] 380-BN
human, function, [Wolf and Wolff] 277-BN
ulcer: See Peptic Ulcer
STUDENTS: See Colleges; Education; Veterans; Vocational Guidance; etc.
SULFONAMIDES, A-B-C's of sulfonamide and antibiotic therapy, [Long] 327-BN
dyshidrosis with special reference to the effect of sulfathalidine, [Ulbrich] 637*
SULFATHALIDINE: See Sulfonamides
SURGEONS, relationship of the referring physician, the internist, and the surgeon, [Spencer] 358-COS; discussion, [Watson] 360-COS
SURGERY: See also American College of Osteopathic Surgeons; Anesthesia; Intervertebral Disks; Orthopedics; etc.
British surgical practice, [Carling and Paterson, eds.[280-BN
clinical aspects and treatment of surgical infections, [Meleney] 655-BN
early ambulation and related procedures in management, [Leithauser] 220-BN
early ambulation in convalescence, [Glickman, *et al.*] 306-CML
early postoperative rising, [Becker] 566-E
general, textbook of, [Cole and Elman] 278-BN
nutritional care of patient, [Dierdorff] 405*
operative, synopsis of, [Mobley] 224-BN
plastic, reconstructive and reparative surgery. [May] 224-BN
plastic, rhinoplasty and restoration of facial contour, [Maliniac] 219-BN
psychosomatic problems in practice, [Koogler] 238*
treatment of epilepsy; preliminary report, [McAllister] 90*
SYMBIOSIS, on the nature of the interdependency of the organism, [Agersborg] ad p. 40 (Jan.)-Ex
SZONDI TEST, [Payne and Clark] 208-NP

T

TAFT HEALTH BILL, [Swope] 492-Pu.R
TECHNIC, CRANIAL, as related to eye, ear, nose, and throat, [Reid] 428-OCOO
through the cranial base, [Arbuckle] 458-Ped.
TECHNIC, OSTEOPATHIC: See Lesion, Osteopathic; Osteopathy; Technic, Cranial
acute infections in general osteopathic practice, [Laycock] 437*
application of the respiratory principle to manipulative procedures, [Kimberly] 331*
certain aspects of diagnosis and treatment of herniated intervertebral disk, [Denslow] 391*
considerations in heart disease, [Robuck] 336*
diagnosis and therapy for the general practitioner, [Magoun] 169*
management of angina pectoris as an illustration of the basic principles of therapy, [Chandler] 225*
management of psychosomatic problems, [Dunn] 196-NP
manipulation of low-back region under anesthesia, [Clybourne] 10*
modern treatment of tuberculosis, [Green] 173*
postural roentgen study; a review of 16 years' experience, [Kraus] 231*
primary atypical pneumonia, [Worrell]; discussion, [Kroeger] 311-COI
pseudoangina pectoris, [Price] 561*
skill, [Strong] 180-E
studies in deafness, [Snyder] 156-OCOO
TEETH, fluorine and dental caries, 464-Ex.
TETRA-ETHYL-AMMONIUM CHLORIDE in peripheral vascular diseases and allied conditions; its uses and limitations, [Fisher] 546-CML
TEXTBOOKS: See Book Notices; Books Received
THERAPEUTICS: See also Medicine; Osteopathy; Technic, Osteopathic; under names of drugs; etc.
clinical, manual of, [Cutting] 278-BN
Cornell conferences on therapy, [Gold, ed.] 608-BN
course in practical therapeutics, [Rehfuss, Albrecht and Price] 550-BN
current therapy, 1949, [Conn, ed.] 654-BN
in general practice, [Beckman] 328-BN
new and nonofficial remedies of 1948, [American Medical Association] 380-BN
pharmacologic basis, [Goodman and Gilman] 657-BN
technic of medication, [Smith] 657-BN
THIAMINE, chloride, hazard in the use of, [Meyers] 180-E
THORAX: See also Lungs; Tuberculosis, pulmonary
diseases, [Judd] 222-BN
diseases, [Rubin] 219-BN
changing osteopathic philosophy in the approach to certain diseases of the chest (Finnerty Memorial Address), [Fischer] 497*
THROAT: See also Osteopathic College of Ophthalmology and Otorhinolaryngology
diseases of the nose and throat, [Imperatori and Burman] 152-BN
THROMBOSIS, coronary, report of the Committee for the Evaluation of Anticoagulants in the Treatment of Coronary Thrombosis with Myocardial Infarction, [Wright] 545-CML
heparin in treatment, [Jorpes] 224-BN
of the posterior inferior cerebellar artery, [Guest and Harris] 205-NP
venous thrombosis and pulmonary embolism, [Neuhof] 488-BN
TISSUE, soft, changes that may follow postural defects, [Cathie] 235*
TOBACCO, effects on the circulation of smoking cigarettes with varying nicotine content, [Mathers, *et al.*] 612-CML
TOXEMIA: See Pregnancy
TRAUMA: See Wounds and Injuries
TREATMENT: See Medicine; Osteopathy; Penicillin; Technic, Osteopathic; Therapeutics; etc.
TROPICAL eosinophilic asthma, [Fond and Revenna] 613-CML
TUBERCULOSIS, 291-Ex.
[Pottenger] 329-BN
beyond case finding, [Weber] 11-Ex.
community as a force in control, ad p. 52 (Oct.)-Ex.
emotional factors and tuberculosis; critical review of the literature, [Berle] 545-CML
modern treatment, [Green] 173*
nursing in, ad p. 45 (March)-Ex.
pulmonary, artificial pneumothorax in, [Heaton] 279-BN
TUMORS: See also Cancer
identification, [Foot] 325-BN
metastatic tumors of the central nervous system, [Wilson and Rupp] 416-CML
TURBINATES: See Nose

U

UNDULANT FEVER, aureomycin therapy in human brucellosis due to Brucella melitensis, [Spink, *et al.*] 305-CML
UNITED STATES: See Legal and Legislative, United States
URETHANE, syrup of, seizure, 414-Pu.R
urethane-penicillin mixture, early closure of constantly contaminated infected wounds with aid of, [Howe] 276-CML
URINARY TRACT, excretory urography, [Brigham] 118-R
UROLOGY: See also Kidneys; Nephritis; etc.
clinical, [McCrea] 436-BN
for nurses, [Lowsley and Kirwin] 435-BN
UTERUS: See also Obstetrics; Pregnancy; etc.
analysis of the indications for and the methods of suspension, [Roehr] 370-COS
contractility in pregnancy, [Murphy] 222-BN
obstructed cervix, [Melody] 344-CML
roentgen and radium management of malignancy, [Robinson] 113-R

V

VARICOSE VEINS, clinical management, [Barrow] 609-BN
VASOMOTOR SYSTEM, diseases, posttraumatic disorders with particular reference to late manifestations and treatment, [Shumacker and Abramson] 614-CML
VERTEBRAE: See Intervertebral Disk; Lesion, Osteopathic; Posture; Spine; Technic, Osteopathic
VETERANS: See also Veterans Administration
decline in education and training programs, ad p. 51 (Oct.)
houses for paraplegics, ad p. 50 (Oct.)
insurance, ad p. 51 (Oct.)
malaria infected, 104-Pu.R
VETERANS ADMINISTRATION, offices for medical supervision, 493-Pu.R
VIRUSES, viral infections of man, [Rivers, ed.] 551-BN
virus diseases, [Parish] 326-BN
VISCERA, pathogenesis of disease following vertebral lesions, [Burns] 123-BN
VITAL STATISTICS, birth rate, hospital births at new high in 1946, 105-Pu.R
births remain high in 1948, 481
death rate, crude, for first 9 months of 1949, 564
deaths by age: United States, 1947, ad p. 46 (March)
forecasts as to mortality and longevity, ad p. 45 (Sept.)-Ex.
infant mortality: United States and states, 1947, 468
VOCATIONAL GUIDANCE, how to become a doctor, [Moon] 607-BN
in Missouri, [Mills] 146-Pr.A
new occupational abstract, "Osteopathy," ad p. 43 (May)
program of the American Osteopathic Association, [Mills] 99-Pr.A
VOMITING, osteopathic management of nausea and vomiting of pregnancy, [Taylor] 581-Obst.
VULVA, diseases affecting, [Hunt] 382-BN

W

WAR VETERANS: See Veterans
WATER, pollution, control of, ad p. 40 (June)
WHAT people are, [Heath, *et al.*] 222-BN
WHOOPING COUGH, aureomycin in, 574-Pu.R
reactions to vaccine, [Toomey] 461-CML
WORKMAN'S COMPENSATION AND INSURANCE, disability evaluation, [McBride] 380-BN
WORLD HEALTH ORGANIZATION, 183-Pu.R
WOUNDS AND INJURIES: See also Dislocations; Fractures; Sprains; etc.
aseptic treatment of, [Walter] 552-BN
early closure of constantly contaminated infected wounds with the aid of urethane-penicillin mixtures, [Howe] 276-CML
1948 year book of orthopedics and traumatic surgery, [Compere, ed.] 610-BN
1947 year book of orthopedics and traumatic surgery, [Compere, ed.] 327-BN
WRITING, medical, [Fishbein] 124-BN
osteopathic, [Becker] 243-E

X

X-RAY: See Roentgen Rays